# Sci

# DIRECTORY

OF THE

# Washington Academy of Sciences

AND

# Affiliated Societies

1915

# The University of Toronto Chemical Library

The University of Toronto Library
by

William Lash Miller, BA, Ph.D., C.B.E.
Professor Emeritus of Physical Chemistry
for

A Departmental Library to be under
the control of the Professor of
Chemistry according to the conditions
set out in a letter from the Librarian
of the University dated March 21,5t
1938.

DIRECTORY

Physical & Applied Sci. Serials

OF THE

# WASHINGTON ACADEMY OF SCIENCES

AND

## AFFILIATED SOCIETIES

COMPRISING THE

ANTHROPOLOGICAL, ARCHÆOLOGICAL, BIOLOGICAL, BOTANICAL, CHEMICAL, ENGINEERS, ELECTRICAL ENGINEERS, ENTOMOLOGICAL, FORESTERS, GEOGRAPHIC, GEOLOGICAL, HISTORICAL, MEDICAL, PHILOSOPHICAL

1915

TWENTY-SECOND YEAR OF ITS PUBLICATION

WASHINGTON, D. C.
PUBLISHED BY THE ACADEMY
FEBRUARY, 1915

### INTRODUCTION

This Directory contains the names and addresses of the members of the Washington Academy of Sciences and of each of the 14 affiliated societies, with the exception of the Geographic, Historical and Archæological societies. Of the last two it contains the names of those members only who are members of at least one other society. The names and addresses of all officers of affiliated societies are included. With few exceptions, the Directory shows for each member (a) name in preferred form, (b) place of business, (c) residence, and (d) society membership. It also contains a concise statement as to each society, showing its age, organization, object, and present officers.

Where no city is given in the address, Washington, D. C., is understood; and in all street addresses in which the section (NW., NE., SW., or SE.) is *not* given, northwest is understood.

This Directory has been prepared and published under the direction of the Washington Academy of Sciences. About half of the cost of publication has been borne by the Academy and the balance by the affiliated societies.

In the present edition, the Editor has depended upon the secretaries of the affiliated societies to furnish correct lists of members of their respective societies and the proof has been examined and corrected for each society by the secretary thereof. The secretary of each society is, therefore, jointly responsible with the Editor for the correctness of the Directory, in so far as it pertains to the society he represents.

This Directory has been compiled and put through the press by the Corresponding Secretary of the Academy with the assistance of Mr. Wm. Parry, and has been corrected to about February 1, 1915. A few changes of later date were incorporated while the work was going through the press.

The Editor takes this opportunity to express grateful thanks to the secretaries of the various affiliated societies for their co-operation.

George K. Burgess.

### ACADEMY OF SCIENCES

THE WASHINGTON ACADEMY OF SCIENCES was organized early in 1898 through the joint action of the Joint Commission and the component societies. It was incorporated February 18, 1898. Its objects are to (a) acquire, hold, and convey real estate; (b) hold meetings; (c) publish and distribute documents; (d) conduct lectures; (e) conduct, endow, or assist research; (f) acquire and maintain a library and (g) transact any business pertinent to an academy of sciences. It acts as the federal head of the affiliated societies. There is a vice-president from each affiliated society, nominated by the society and elected by the Academy.

Only members of one or more of the affiliated societies are eligible to resident membership in the Academy. The present membership is 414, classed as 4 patrons, 6 honorary members, 1 life member, 262 resident and 141 non-resident members. The names of all are included.

It has published 13 volumes of the quarterly *Proceedings of the Washington Academy of Sciences*. This was superseded in 1911 by the semimonthly *Journal of the Washington Academy of Sciences*, subscription to which is \$6.

Meetings are held as determined by the Board of Managers. The annual dues are \$5. There is no entrance fee. Elections are annual, and are held on the second Thursday in January.

The present officers, elected in January, 1915, are as follows:

Vice-Presidents representing the affiliated societies:

Anthropological....F. W. Hodge Entomological....W. D. HUNTER Foresters...George B. Sudworth Archæological. MITCHELL CARROLL Geographic.....O. H. TITTMANN Biological......PAUL BARTSCH Geological..... ARTHUR KEITH Botanical.........W. E. SAFFORD Historical.....James D. Morgan Engineer......WILLIAM BOWIE Medical.....Frank Leech Philosophical. W. S. EICHELBERGER Elec. Engineers......E. B. Rosa Non-resident Vice-Presidents..... E. C. Franklin, C. C. Nutting Treasurer..... Edward W. Parker Roard of Editors F. E. WRIGHT, W. R. MAXON, E. S. BASTIN

Doura of Eastors	I. II. WAIGHT, W. I	i. MAAUN, E. D. DASIII
	Managers	
Class of 1916	Class of 1917	Class of 1918
VERNON BAILEY	A. H. Brooks	L. Stejneger
FRED EUGENE WRIGHT	L. O. HOWARD	W. H. HOLMES
Executive Committee	Meetings Committee	Membership Committee
R. S. WOODWARD	PAUL BARTSCH	F. L. RANSOME
G. K. Burgess	A. L. DAY	WM. BOWIE
E. W. PARKER	J. S. DILLER	K. F. KELLERMAN
PAUL BARTSCH	D. G. FAIRCHILD	R. B. Sosman
A. H. Brooks	C. L. Alsberg	G. T. VAUGHAN

### ANTHROPOLOGICAL SOCIETY

The Anthropological Society of Washington was organized February 17, 1879, "to encourage the study of the natural history of man, especially with reference to America." There were 28 original members. The present membership is 155, classed as 8 life, 69 active, 9 associate, 46 corresponding, and 23 honorary members. This Directory contains the names of active, associate and life members only.

The Society was incorporated December 13, 1887. It has published 3 volumes of Transactions, 1 volume of Abstract Transactions, 8 volumes of a quarterly journal, entitled The American Anthropologist, 3 volumes of the same journal in monthly numbers, and 2 Special Papers. The American Anthropologist was merged with the American Anthropologist, New Series, in January, 1899. The latter journal is distributed gratuitously to active and life members of the Society.

The annual dues are \$5 for active members and \$2 for associate members. There is no entrance fee.

Meetings of the Society are held on the first and third Tuesdays of the month from October to April, inclusive, at 8 p. m., in the District Public Library, usually in the Lecture Room. The meeting on the first Tuesday of the month is considered as special. Elections are annual and take place at the regular meeting in April.

The present officers, elected May 5, 1914, are as follows:

PresidentJAMES MOONEY
Vice-PresidentJohn R. Swanton
Secretary
TreasurerJ. N. B. HEWITT

### Board of Managers

FELIX NEUMANN	EDWIN L. MORGA
GEO. C. MAYNARD	I. M. CASANOWIC

### FRANCIS LA FLESCHE

### Past Presidents and ex-officio members of the Board of Managers

FRANK BAKER	WALTER HOUGH	GEORGE R. STETSON
J. WALTER FEWKES	ALEŠ HRDLIČKA	James Mooney
ALICE C. FLETCHER	George M. Kober	JOHN R. SWANTON
F. W. Hodge	D. S. LAMB	J. N. B. HEWITT
W. H. HOLMES	Joseph D. McGuire	DANIEL FOLKMAR

### ARCHÆOLOGICAL SOCIETY

THE ARCHÆOLOGICAL INSTITUTE OF AMERICA was founded in Boston in the year 1879. It was incorporated by act of Congress in 1906, and its headquarters are in Washington, with offices in the Octagon, 1741 New York Avenue.

Its purpose is "to promote and direct archæological research." It has 40 branches, located in various cities of the United States and Canada. The Washington Society of the Archæological Institute of America was founded April 7, 1902.

In this Society there were 54 original members. The present membership is 253, classed as 26 life and 227 annual members. The names of only the officers and those who are members of at least one of the other societies (Geographic excepted) are included in this Directory.

The annual dues are \$10 and there is no entrance fee. The fee for life membership is \$100.

Meetings are held and lectures delivered as determined by the Executive Committee. Elections are annual.

Officers were elected November, 1914, as follows:

President	
Vice-Presidents	HENRY WHITE, ROBERT M. THOMPSON
Mı	ISS MABEL BOARDMAN, MRS. HENRY V. DIMOCK
Secretary	
	John B. Larner

### Councillors

CHARLES D. WALCOTT
CHARLES HENRY BUTLER
JOHN W. FOSTER
GILBERT GROSVENOR

MARTIN A. KNAPP MITCHELL CARROLL HERBERT PUTNAM W. H. HOLMES

### Executive Committee

The foregoing officers and

HENRY KIRKE PORTER
MRS. JAMES BROWN SCOTT
GEO. O. TOTTEN, JR.

Edson Bradley Mrs. John Hays Hammond Miss Emily Tuckerman

### BIOLOGICAL SOCIETY

THE BIOLOGICAL SOCIETY OF WASHINGTON was organized December 3, 1880, "to encourage the study of the Biological Sciences and to hold meetings at which papers shall be read and discussed." There were 45 original members. The present membership is 317. The names of all resident members are in this Directory.

The Society is not incorporated. It has published 27 volumes, entitled Proceedings of the Biological Society of Washington.

The annual dues are \$1.50 and an additional charge of \$1.50 to those members who desire the *Proceedings*.

The Society meets on alternate Saturdays from October to May, at 8 p. m., in the Assembly Hall of the Cosmos Club. Elections are annual. Officers were elected December 12, 1914, as follows:

President	PAUL BARTSCH
Vice-Presidents	W. P. HAY, J. N. ROSE
	MARY J. RATHBUN, A. D. HOPKINS
Recording Secretary	M. W. Lyon, Jr.
Corresponding Secretary	
Treasurer	W. W. Cooke

### Councillors

HUGH M. SMITH N. HOLLISTER VERNON BAILEY
J. W. GIDLEY

#### WM. PALMER.

### Past Presidents and ex-officio members of the Council

W. H. DALL, 1887, 1888	BARTON W. EVERMANN, 1903, 1904	
C. HART MERRIAM, 1891, 1892	FRANK H. KNOWLTON, 1905, 1906	
L. O. Howard, 1897, 1898	LEONHARD STEJNEGER, 1907, 1908	
FREDERICK V. COVILLE, 1899, 1900	THEODORE S. PALMER, 1909, 1910	
F. A. Lucas, 1901, 1902	DAVID WHITE, 1911	
E. W. Nelson, 1912-1913		

### BOTANICAL SOCIETY

The Botanical Society of Washington was organized November 23, 1901, through the consolidation of the Botanical Seminar and the Washington Botanical Club, founded in 1893 and 1898 respectively. The object of the Society is "the exposition and discussion of the results of botanical investigations, and the promotion of social intercourse among the members." There were 29 original members. The present membership is 147. There is but one class of members, who are "residents of Washington or vicinity having a professional interest in botanical science." The names of all appear in this Directory.

The annual dues are \$3 and there is no entrance fee.

The Society is not incorporated and issues no publication.

Regular meetings, followed by a buffet luncheon, are held at the Cosmos Club on the first Tuesday of each month from October to May.

Elections are annual. The five officers constitute an Executive Committee.

Officers were elected October 23, 1914, as follows:

PresidentR. H. True
Vice-PresidentG. N. Collins
Recording Secretary
Corresponding SecretaryPerley Spaulding
Treasurer

### CHEMICAL SOCIETY

THE CHEMICAL SOCIETY OF WASHINGTON was organized January 31, 1884. On December 14, 1893, it adopted a revised constitution whereby it became a section of the American Chemical Society. The territory of the Society embraces the District of Columbia, the state of Virginia east of the 79th meridian, and that part of Maryland which lies south of the parallel of latitude through Laurel, Md. In 1909 a separate section was formed by the Virginia members, but this section again became a part of the Washington section in 1911. In October, 1914, the Baltimore branch of the section was organized as a separate Maryland section.

There were 31 original members. The present membership is 362 members and 3 local associates; 55 are in Virginia and 307 in Washington and neighboring parts of Maryland. Only the latter are included in this Directory.

The local Society has published 9 bulletins; none recently. The American Chemical Society publishes the following: Journal of the American Chemical Society (monthly), Journal of Industrial and Engineering Chemistry (monthly), and Chemical Abstracts (semi-monthly).

The annual dues are: for members \$10; for associates \$2. There is no entrance fee.

Regular meetings are held on the second Thursday of each month from October to May, inclusive, at 8 p. m., in the Assembly Hall of the Cosmos Club. Several special meetings are held in addition. Elections are annual.

Officers were elected November 12, 1914, as follows:

PresidentC. L. Alsberg
Vice-Presidents
Secretary E. C. McKelvy
TreasurerF. P. Dewey

### Councillors in American Chemical Society

J. Johnston	P. H. WALKER
F. P. DUNNINGTON	J. A. LECLERC

### Executive Committee

The foregoing officers and

R.	C.	Wells	A. N. FINN
E.	W.	BOUGHTON	O. F. BLACK

Ex-presidents of the American Chemical Society who are members of this section are also members of the Committee.

### WASHINGTON SOCIETY OF ENGINEERS

THE WASHINGTON SOCIETY OF ENGINEERS was organized November 23, 1905, and incorporated January 28, 1909. The purpose of the Society is "the advancement of engineering knowledge and practice and the maintenance of a high professional standard among its members." There were 308 charter members. The present membership is 404. The names of all present members are included in this Directory. The annual dues are \$5. The initiation fee is \$5 and covers the dues for that year. The only publication of the Society is an annual list of members.

The regular meetings of the Society are held each month from October to April, inclusive, usually on the first and third Tuesdays of each month, in the Assembly Hall of the Cosmos Club. Elections occur annually. The officers for 1915 are as follows:

PresidentWA	LTER A. McFarland
Vice-President	_
Secretary	Јони С. Ночт
Treasurer	

### Board of Direction

TERM EXPIRES DECEMBER, 1916

Frank C. Boggs Edwin F. Wendt

FRED P. PEEL

TERM EXPIRES DECEMBER, 1915

VAN H. MANNING

ALBERT L. BALDWIN FREDERICK W. ALBERT

PAST PRESIDENT DIRECTORS

FRANK SUTTON

WILLIAM BOWIE

# AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS WASHINGTON SECTION

THE AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS, founded in 1884, is a national organization of the electrical engineering profession, primarily devoted to the interest of electrical engineering and the development of applied electricity.

The Washington Section, composed of Fellows, Members and Associates of the Institute residing in the District of Columbia and vicinity, was organized April 9, 1903, and affiliated with the Academy in 1912. This membership, varying in numbers from time to time owing to change of residence, of Fellows, Members and Associates of the Institute, averages about 75. In addition there is a Local Membership, composed of individuals engaged or interested in electrical work, who are not Members or Associates of the Institute, but who desire to be, in a measure, affiliated with the same. Local Members do not have the privilege of voting or of holding office in the Institute or in the Section.

The annual dues are \$20 for Fellows, \$15 for Members, \$10 for Associates, and \$1 for Local Members. Names of Fellows, Members and Associates are printed in this Directory.

Meetings are held monthly, on which occasions an address is delivered and a discussion held of some subject of interest to the profession.

The officers of the Section are:

Executive Committee

The foregoing officers and

ARTHUR DUNLOP

H. C. Eddy

ROBERT DALGEISH

### ENTOMOLOGICAL SOCIETY

THE ENTOMOLOGICAL SOCIETY OF WASHINGTON was organized February 29, 1884, "to promote the study of Entomology in all possible bearings." There were 26 original members. The present membership is 161, classified as 94 active (resident and certain members of the U. S. Bureau of Entomology) and 67 corresponding. Names of all of the resident members are in this Directory.

The annual dues for resident members are \$3; for corresponding members, \$2. The entrance fee for resident members is \$1.

Meetings are held on the first Thursday of each month, from October to June inclusive. Elections are annually held at the December meeting.

Officers were elected on December 3, 1914, as follows:

PresidentA. N. CAUDELI.
First Vice-President
Second Vice-President E. R. SASSCER
Recording SecretaryA. B. GAHAN
Corresponding Secretary-TreasurerS. A. Rohwer
EditorJ. C. CRAWFORD

### Executive Committee

The foregoing officers and

E. A. SCHWARZ A. L. QUAINTANCE C. L. MARLATT

### SOCIETY OF AMERICAN FORESTERS

The Society of American Foresters was organized November 30, 1900, "to further the cause of forestry in America by fostering a spirit of comradeship among foresters; by creating opportunities for a free interchange of views upon forestry and allied subjects; and by disseminating a knowledge of the purpose and achievements of forestry." There were 7 original members. The present membership is 299, classed as active 204, associate 58, and honorary 1. Active members are professional foresters. Associate members are persons who have rendered distinguished service to the cause of American forestry, but who are not professional foresters.

The Society is not incorporated.

It publishes its *Proceedings*, of which nine volumes, comprising 19 numbers, have been issued. All members receive the *Proceedings* free. They can be purchased by non-members for 50 cents a copy.

The annual dues are \$3 for active members and \$2 for associate members. There is no entrance fee.

Open meetings for the presentation and discussion of professional papers are held as determined by the Committee on Meetings. These are attended by the members and guests of the Society. Executive meetings, attended by members only, are held as needed. Elections are annual. The names of Active Members resident in Washington appear in this Directory.

The officers, elected January 8, 1915, are as follows:

PresidentW. B.	GREELEY
Vice-President	.R. Zon
SecretaryKARL W. W.	OODWARD
TreasurerL. S.	MURPHY

### Executive Committee

R. S. Hosmer

F. ROTH

F. A. SILCOX

H. O. STABLER

### R. Y. STUART

The business of the Society is referred to the following committees: Executive, Admissions, Meetings, and the Editorial Board.

The office of the Society is in the Atlantic Building, Washington, D. C.

### THE NATIONAL GEOGRAPHIC SOCIETY

THE NATIONAL GEOGRAPHIC SOCIETY is by many thousands the largest scientific society in the world and one of the most unique educational associations in existence. It was founded in January, 1888, by a small group of explorers and research students in Washington, "to promote the increase and diffusion of geographic knowledge." For the first ten years its membership was limited exclusively to technical geographers. They were ambitious that the Society should conduct explorations and researches of its own, and that it should also strive to make the study of geography more interesting in our schools and to the public at large. But to achieve these laudable purposes more funds were necessary than were provided by the small annual fees of several hundred members. In 1899 it was suggested that both objects might be secured if the Society could develop a geographical magazine of sufficient interest to be supported by the public; that a magazine of large circulation would earn a revenue for the Society which could be devoted to explorations and research, and at the same time the magazine, by reaching many thousands of readers each month, would also accomplish the second object of the Society, namely—popularize geographical study.

The Society adopted the suggestion and opened its doors to all who desired to promote geographical science—teachers, lawyers, bankers, agriculturists, engineers, physicians. Every worthy man or woman who wished to study the world upon which we live was admitted to its membership rolls—the only limitation being that he or she be nominated by one already a member—and at the same time the journal of the Society, which had hitherto been strictly technical, and which the Society had with difficulty supported, was changed so as to appeal to every thoughtful, but not necessarily technical, reader. The scientific standard of the magazine was maintained, but many popular features were added and the articles were designed to be of interest to every one.

The plan has proved most successful. To-day the Society has a membership of 350,000, an income of more than \$850,000 a year, and after payment of all expenses for its very handsome magazine, has an annual sum of \$50,000 to \$60,000 available for geographical research and explor-Thus the National Geographic Society, unlike every other scientific society, is supported in luxury by its magazine, instead of being cramped to support its journal.

The popularity and success of the National Geographic Magazine are justified by its contents. No magazine in the world prints so many wonderfully unique illustrations, such large, useful, and distinctive maps, or so many stimulating and instructive articles by prominent men as the National Geographic Magazine. In its educational value the magazine is probably unequaled by any other periodical.

Explorers in the most remote corners of the earth are identified with the National Geographic Society and this magazine. Its truthful narratives rival in interest the fables of old, and the wonders of photography

are revealed in its illustrations.

The magazine each year makes a volume of 1500 pages, containing more than 1400 pictures (many of them being in colors), several large colored maps, and several panoramas.

Annual dues \$2.00. Life membership \$50.

The National Geographic Society is conducting explorations in many regions. In 1912-15, in co-operation with Yale University, it maintained a large expedition in Peru, making geographical, geological, and archæological investigations around Cuzco, in a region which is generally believed to have been the birthplace of the famous and little-known Inca race. Other parties have been making (1913-15) a biological survey of the country east of Hudson Bay. The Society has just concluded a series of investigations, extending over three years, of the glaciers of Alaska, one of the most important fields of geographical research in America. A popular account of all expeditions is printed in the Magazine, while the technical results appear in separate monographs published by the Society.

Other activities of the Society include the maintenance of a geographical library at its headquarters, Hubbard Memorial Hall, 16th and M streets, the award of gold medals for achievements in discovery and geographical research, and a series of addresses, every Friday, November to March.

Thus the ambitions of the founders of the National Geographic Society are being fulfilled and a splendid force for the study of the world on which we live has gradually been created. More than two million people each month are reading the geographical matters which the Society distributes through its *Magazine*, and the study of our own land, of other peoples and other countries, is being constantly encouraged.

### **OFFICERS**

President
Vice-PresidentJohn E. Pillsbury
Director and EditorGILBERT H. GROSVENOR
Associate EditorJohn Oliver La Gorce
Secretary
TreasurerJohn Joy Edson
Assistant Treasurer

### Board of Managers

ALEXANDER GRAHAM BELL	FRANKLIN K. LANE	A. W. GREELY
C. M. CHESTER	CHARLES J. BELL	J. HOWARD GORE
F. V. COVILLE	GEORGE R. PUTNAM	GILBERT GROSVENOR
RUDOLPH KAUFFMANN	GRANT SQUIRES	JOHN E. PILLSBURY
T. L. MacDonald	John Joy Edson	GEORGE OTIS SMITH
O. P. Austin	DAVID FAIRCHILD	O. H. TITTMANN
S. N. D. NORTH	GEORGE SHIRAS, 3D	HENRY WHITE
HENRY F. BLOUNT	C. HART MERRIAM	JOHN M. WILSON

### GEOLOGICAL SOCIETY

THE GEOLOGICAL SOCIETY OF WASHINGTON was organized February 25, 1893, "for the increase and diffusion of geological knowledge." There were 109 original members. The present membership is 239, classed as active and corresponding. The names of all members are included in this Directory.

The annual dues are: for active members, \$1.50; for corresponding members, \$1. There is no initial fee.

Publications are limited to the presidential address and abstracts of the proceedings.

Regular meetings are held on the second and fourth Wednesdays of each month from October to May, inclusive, at 8 p. m., in the Assembly Hall of the Cosmos Club. Elections are annual.

Officers were elected December 9, 1914, as follows:

PresidentT. WAYLAND VAUGHAN
Vice-PresidentsA. C. Spencer, W. C. Mendenhall
Treasurer
Secretaries

### Members-at-Large of the Council

R. S. Bassler

G. C. MARTIN

G. F. LOUGHLIN

J. B. UMPLEBY

EUGENE STEBINGER

### HISTORICAL SOCIETY

THE COLUMBIA HISTORICAL SOCIETY was organized April 12, 1894, and incorporated May 3, 1894, for the "collection, preservation, and diffusion of knowledge respecting the history and topography of the District of Columbia and national history and biography." There were 29 original members. The present membership is 208, classed as 10 non-resident and 208 active. The names of officers only are included in this Directory.

The Society has published 17 volumes, entitled *Records of the Columbia Historical Society*, and an eighteenth volume is now in press. The annual dues are \$5, and there is no entrance fee. The fee for life membership is \$50.

Regular meetings are held on the third Tuesday of each month from November to May, inclusive, at 8 p. m., at The Shoreham, 15th and H streets.

Elections are annual.

Officers were elected January 19, 1915, as follows:

PresidentJames Dudley Morgan
Vice-PresidentsJob Barnard, Allen C. Clark
TreasurerCorcoran Thom
Recording Secretary
Corresponding Secretary
CuratorJames F. Hood
ChroniclerFred L. Fishback

### Managers

JOHN B. LARNAR, 1916
WILLIAM KING, 1916
W. B. BRYAN, 1917
WILLIAM VAN ZANDT COX, 1917

Louis P. Shoemaker, 1918 John Joy Edson, 1918 Mrs. C. W. Richardson, 1919 William Tindall, 1919

### MEDICAL SOCIETY

The Medical Society of the District of Columbia was chartered February 16, 1819. On July 7, 1838, President Van Buren approved an act "to revive with amendments an act to incorporate the Medical Society of the District of Columbia." The object of the Society is "the promotion, locally and generally, of the science and art of medicine and sanitation, and the interests of the medical profession."

There were 21 original members in 1819 and 21 at the date of the reorganization in 1838. The present membership is 578 active and 15 associate members and 7 honorary. Active members consist of medical practitioners residing in the District of Columbia. This Directory contains the names of active members only.

The annual dues are \$4.00. There is an initiation fee of \$5. Regular meetings are hold on Wednesday of each week, from October to May, inclusive, at 8 p. m. Annual election in December.

Officers were elected for 1915, as follows:

PresidentFrank Leech
Vice-PresidentsA. L. Stavely, A. W. Boswell
Corresponding SecretaryARTHUR LEROY HUNT
Recording Secretary
Treasurer

### PHILOSOPHICAL SOCIETY

THE PHILOSOPHICAL SOCIETY OF WASHINGTON was organized March 13, 1871, "for the purpose of free exchange of views on scientific subjects, and the promotion of scientific inquiry among its members." It was incorporated on May 15, 1901. There were 44 original members. The present membership is 163, classed as 147 active or resident members, and 16 absent or non-resident members. The names of active members only are in this Directory.

It has published 14 volumes entitled Bulletin of the Philosophical Society of Washington, publication of which was discontinued in 1911 upon the establishment of the Journal of the Washington Academy. The annual dues are \$3, and there is no entrance fee.

Regular meetings of the Society are held on alternate Saturdays from October to May, at 8.15 p. m., in the Assembly Hall of the Cosmos Club. Elections are annual.

The officers for 1915 are:

President	W. S. EICHELBERGER
Vice-Presidents	
	G. K. Burgess, W. J. Humphreys
Secretaries	P. G. AGNEW, J. A. FLEMING
Treasurer	R. B. Sosman

### Members-at-Large of General Committee

E. Buckingham	E. G. FISCHER
H. L. Curtis	R. A. Harris
N. E. Dorsey	D. L. HAZARD
R. L. Faris	F. E. WRIGHT

W. P. WHITE

### Past Presidents Serving as Members of General Committee

F. W. CLARKE	L. A. FISCHER
G. W. LITTLEHALES	C. F. MARVIN
O. H. TITTMANN	C. K. WEAD

### Executive Committee

W. S. EICHELBERGER	R. L. FARIS
P. G. AGNEW	R. B. Sosman
L. J. Briggs	D. L. HAZARD
E. Buckingham	J. A. FLEMING

F. E. WRIGHT

### Standing Committees

Communications	F. E. Wright, Chairman
	H. L. Curtis
	F. E. FOWLE
Physical Science	L. J. Briggs
General Science	W. J. Humphreys
Mathematical Science	P A HAPPIO

### CALENDAR OF SOCIETY MEETINGS

	1915								1916							
Day	Jan.	Feb.	Mar.	April	May	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	Oct.	Nov.	Dec.
Sun.														1		
Mon.		1	1				1						· 1	2		
Tues.		2 Bo Eu	2 An En				2 Bo En			1 An En			2Bo	3 Bo En		
Wed.		3™	3 <sub>M</sub> .				3м	1™		2м	1 <sup>M</sup>		3™	4™	1™	
Thur.		<b>4</b> <sup>E</sup>	<b>4</b> <sup>E</sup>	1 <sup>E</sup>			<b>4</b> <sup>E</sup>	2E		<b>3</b> E	2 <sup>E</sup>		4 <sup>E</sup>	5 <sup>E</sup>	2€	
Fri.	1	5	5	2		1	5	3		4	3		5	6	3	1
Sat.	2 <sup>P</sup>	6 <sup>8</sup>	6B.	3 <sup>B</sup>	1 <sup>B</sup>	2 <sup>P</sup>	<b>6</b> <sup>B</sup>	4 <sup>B</sup>	1 <sup>B</sup>	.5°	<b>4</b> <sup>P</sup>	1 <sup>P</sup>	6 <sup>B</sup>	7 <sup>B</sup>	4 <sup>B</sup>	28
Sun.	3	7	7	4	2	3	7	5	2	6	5	2	7	8	5	3
Mon.	4	8	8	5	3	4	8	6	3	7	6	3	8	9	6	4
Tues.	5 An En	9	9	6Bo En	<b>4</b> <sup>Bo</sup>	5 An En	9	7Bo En	4Bo En	8	7 Bo En	4Bo En	9	10	7Bo En	5 Bo En
Wed.	6м	10 <sup>G1</sup>	10 <sub>M</sub>	7 <sup>M</sup>	5 <sup>™</sup>	6 <sup>M</sup>	$10^{\rm Gl}_{\rm M}$	8 <sub>M</sub>	5 <sup>™</sup>	9 <sup>G1</sup>	8 <sup>G1</sup>	5™	10 <sup>G1</sup>	11 <sup>GI</sup>	8 <sup>G1</sup>	6™
Thur.	7E	11°	11 <sup>c</sup>	8 <sup>c</sup>	<b>6</b> <sup>E</sup>	7 <sup>E</sup>	11°	9°	6E	10°	.9c	6 <sup>E</sup>	11°	12°	9°	7º
Fri.	8	12	12	9	7	8	12	10	7	11	10	7	12	13	10	8
Sat.	9 <sup>B</sup>	13 <sup>P</sup>	13 <sup>P</sup>	10 <sup>P</sup>	8 <sup>P</sup>	<b>9</b> <sup>B</sup>	13 <sup>P</sup>	11 <sup>p</sup>	8 <sup>P</sup>	12 <sup>B</sup>	11 <sup>B</sup>	8 <sup>B</sup>	13 <sup>P</sup>	14 <sup>P</sup>	.11 <sup>p</sup>	9P
Sun.	10	14	14	11	9	10	14	12	9	13	12	9	14	15	12	10
Mon.	11	15	15	12	10	11	15	13	10	14	13	10	15	16	13	11
Tues.	12	16 En	16En	13	11	12	16 En	14	11	15 An H	14	11	16 <sup>H</sup>	17An-	14	12
Wed.	13 <sup>G1</sup>	17 <sup>M</sup>	17 <sup>M</sup>	14 <sup>G1</sup>	12 <sup>G1</sup>	13 <sup>G1</sup>	17 <sup>M</sup>	15 <sup>M</sup>	12 <sup>Gl</sup>	16 <sup>M</sup>	15 <sup>M</sup>	12 <sup>G1</sup>	17 <sup>M</sup>	18 <sup>™</sup>	15 <sup>M</sup>	13 <sup>G1</sup>
Thur.	14*0	18	18	15	13°	14°	18	16	13*°	17	16	13°	18	19	16	14°
Fri.	15	19	19	16	14	15	19	17	14	18	17	14	19	20	17	15
Sat.	16 <sup>p</sup>	20 <sup>B</sup>	20 <sup>B</sup>	17 <sup>8</sup>	15 <sup>B</sup>	16 <sup>P</sup>	20 <sup>B</sup>	18 <sup>B</sup>	15 <sup>B</sup>	19 <sup>P</sup>	18 <sup>P</sup>	15 <sup>P</sup>	20 <sup>B</sup>	21 <sup>B</sup>	18 <sup>8</sup>	16 <sup>B</sup>
Sun:	17	21	21	18	16	17	21	19	16	20	19	16	21	22	19	17
Mon.	18	22	22	19	<b>i</b> 7	18	22	20	17	21	20	17	22	23	20	18
Tues.	19 <sup>An</sup>	23	23	20 En	18 <sup>H</sup>	19An	23	21 En	18 <sup>An</sup> H	22	21 En	18 <sup>An</sup>	23	24	21gn	19 An
Wed.	20 <sup>M</sup>	24 <sup>Gl</sup>	24 <sup>G1</sup>	21 <sup>M</sup>	19Ҹ	20 <sup>11</sup>	24 <sup>G1</sup>	22gl	19 <sup>M</sup>	23 <sub>M</sub> G1	22g1	19 <sup>™</sup>	24 <sup>G1</sup>	25 <sup>Gl</sup>	22gl	20 <sup>M</sup>
Thur.	21	25	25	22	20	21	25	23	20	24	23	20	25	26	23	21
Fri.	22	26	26	23	21	22	26	24	21	25	24	21	26	27	24	22
Sat.	23 <sup>B</sup>	27°	27 <sup>P</sup>	24 P	22 <sup>p</sup>	23 <sup>B</sup>	27P	25 <sup>P</sup>	22 <sup>P</sup>	26 <sup>B</sup>	25 <sup>B</sup>	22 <sup>B</sup>	27°	28°	25 <sup>P</sup>	23 <sup>P</sup>
Sun.	24	28	28	25	23	24	28	26	23	27	26	23	28	29	26	24
Mon.	25		29	26	24	25	29	27	24	28	27	24	29	30	27	25
Tues.	26		30	27	25	26	30	28	25	29	28	25	30	31	28	26
Wed.	27gi		31 <sup>м</sup>	28g1	26 <sup>G1</sup>	27 <sup>Gl</sup>		29™	26 <sup>G1</sup>		29 <sup>M</sup>	26 <sup>Gl</sup>	31 <sup>M</sup>		29 <sup>M</sup>	27 <sup>G1</sup>
Thur.	28			29	27	28		30	27		30	27			30	28
Fri.	29			30	28	29		31	28		31	28				29
Sat.	30°				29 <sup>B</sup>	30°			29 <sup>B</sup>			29 <sup>P</sup>				30 <sup>B</sup>
Sun.	31				30	31			30			30				31
Mon.			1					1,	31							
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<sup>\*</sup> Annual meeting of the Academy.

The Archæological Society meets as determined by its Executive Committee.

The Geographic Society meets every Friday afternoon and evening.

The Society of American Foresters meets as determined by its Committee on

Meetings of the Electrical Engineers are held monthly.

### DIRECTORY

OF THE

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AND ITS

### FOURTEEN AFFILIATED SOCIETIES

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Showing Name in Preferred Form, Place of Business, Residence, and Society Membership.

= Entomological Society A = A cademyF = Foresters Society An = Anthropological SocietyG = National Geographic Society Ar = Archæological Society G1 = Geological SocietyB = Biological Society H = Columbia Historical Society Bo = Botanical SocietyM = Medical Society C = Chemical Society = Philosophical Society En = Engineers SocietyP El = Electrical Engineers

When two addresses are given, the first is usually the place of business. In order to reduce each name and address to the space of a single line all titles and degrees have been omitted.

Names of Members of the Academy are in SMALL CAPITALS.

ABBE, Cleveland, Weather Bureau. Douglas street, Chevy Chase.	ΑP
Abbe, Truman, Stoneleigh Court.	$\mathbf{M}$
Abbot, C. G., Smithsonian Institute. 2203 K street.	AΡ
Abbot, W. S., Vienna, Va.	$\mathbf{E}$
Acheson, Edward C., Niagara Falls, N. Y.	A
Acker, Geo. N., 913 16th street.	An M
Adams, Arthur B., Bureau Internal Revenue. 1629 Monroe street	. C
ADAMS, Frank Dawson, McGill University, Montreal, Canada.	A

Adams, George I., Cosmos Club.	Gl
Adams, Henry, 1603 H street.	A An
Adams, James B., Forest Service.	$\mathbf{F}$
Adams, John W., Technical High School. 26 Channing street.	En
Adams, Leason H., Geophysical Laboratory. 1340 Spring road.	$\mathbf{C}$
Adams, Raymond E., Lemon Building. 808 Taylor street.	En
Adams, Roy Delaplaine, Stoneleigh Court.	$\mathbf{M}$
Adams, Samuel S., 1801 Connecticut avenue.	A M
ADLER, Cyrus, 2041 North Broad street, Philadelphia, Pa.	A An
AGNEW, P. G., Bureau of Standards. 1791 Lanier place.	A El P
Ahlborn, G. H., Bureau of Standards. 1736 G street.	El
Albert, Frederick W., District Building.	En
Albright, Alan R., Bureau of Chemistry. 1489 Newton street.	$\mathbf{C}$
Alden, William C., Geological Survey. 124 Bryant street.	Gl
Allen, Charles Walker, 941 New York avenue.	$\mathbf{M}$
ALLEN, Eugene T., Geophysical Laboratory. 1348 Euclid street.	AC
Allen, Walter C., District Building. 3307 Newark street.	El En
ALLEN, Wm. F., 75 Church street, N. Y. City. South Orange, N.	J. A
ALLEN, W. Fitch, University of Minnesota, Minneapolis, Minn.	A
Aller, Henry D., Bureau of Fisheries.	В
Alsberg, Carl L., Bureau of Chemistry. Cosmos Club.	AC
AMI, Henry M., Strathcona Park, Ottawa, Canada.	A Gl
Andersen, Olaf, Geophysical Laboratory.	Gl
Anderson, Charles L. G., The Damariscotta.	An M
Anderson, F. T., Bureau of Chemistry.	C
Anderson, J. H., Capitol Refining Company.	C
	A Ar Gl
Anderson, Thomas H., U. S. Courthouse. 1531 N. H. avenue.	$\mathbf{Ar}$
Anderson, William D. A., District Building.	En
Anderton, Benjamin A., Office Public Roads. 1769 Columbia ro	ad. C
Anspon, Bert W., Maryland Agricultural College. Hyattsville, M	d. En
Appleman, C. O., College Park, Md. Hyattsville, Md.	СВо
Armstrong, William John, 1629 Connecticut avenue.	М
Arnold, John Sheridan, 24 2d street NE.	$\mathbf{M}$
Arnold, Ralph, Union Oil Building, Los Angeles, Cal.	A Gl
Ashe, W. W., Forest Service. 1512 Park road.	$\mathbf{F}$
Ashley, G. H., Geological Survey. 2814 Adams Mill road.	A Gl
Aspinwall, Clarence A., Security Storage Co. 1839 Wyoming ave	nue. B
Atkinson, Louis W., 1503 Rhode Island avenue.	En
Atkinson, Wade Hampton, 1402 M street.	$\mathbf{M}$
Atkisson, Earl J., Washington Barracks.	El
Atwood, Wallace W., 5453 Monroe avenue, Chicago, Ill.	A
Ault, James Percy, Dept. of Terrestrial Magnetism. 1773 Lanier	r pl. P
Austin, L. W., Bureau of Standards. 3136 Newark street.	A Ar P
Austin O.P. Department of Commerce, 3301 Newark street	G

A COLUMN A REPORT OF THE PROPERTY OF THE PROPE	T
Averill, Frank L., 719 Union Trust Building.	En
Avers, Henry G., Coast and Geodetic Survey. 10 4th street SE.	En P
Avery, F. Scott, 2913 P street.	M
Ayres, Milan V., Interstate Commerce Commission.	El En
Babcock, Wm. H., 802 F street. Ridge Road.	An
Babendrier, Louis Mylius, 518 4th street NE.	M
Backus, C. D., Patent Office. Woodside, Md.	El
Bacon, Charles B., Bureau of Standards. Y. M. C. A. Building.	C
Bacon, Chas. W., Bureau of Plant Industry. 2024 F street.	C
Bacon, Robt. B., 631 Maryland avenue NE.	$\mathbf{M}$
Baden, Charles C., District Building.	En
Baier, Geo. Kasper, 917 I street.	M
Bailey, Mrs. Florence Merriam, 1834 Kalorama road.	В
Bailey, Grafton D. P., 927 Massachusetts avenue.	M
Bailey, Herbert S., Bureau of Chemistry. 805 Allison street.	C
Bailey, Lorin H., Bureau of Chemistry. 2547 37th street.	$\mathbf{C}$
Bailey, Vernon, Biological Survey. 1834 Kalorama road.	AB
Bain, Seneca Bray, 1301 Fairmont street.	M
Baird, George W., 1505 Rhode Island avenue.	En
Baird, James, Munsey Building.	En
Baker, A. B., Zoölogical Park. 1845 Lanier place.	В
Baker, A. C., Bureau of Entomology. Vienna, Va.	BE
BAKER, Frank, Zoölogical Park. 1901 Biltmore street. A A	n B M
Baker, Robert W., 1816 I street.	M
Balcom, R. Wilfred, Bureau of Chemistry. 1436 Meridian place.	$\mathbf{C}$
Baldwin, Albert L., Coast and Geodetic Survey. 135 A street NE.	En
Baldwin, David H., Geological Survey. N. Langdon, Md.	En
Baldwin, Harry L., General Land Office. 233 7th street NE.	En P
Baldwin, Mrs. Marie L. B., The Claiborne, 6th and H streets.	An
Ball, Carleton R., Bureau of Plant Industry. 117 W street.	B Bo
Ball, Max W., Geological Survey. 1007 13th street.	Gl
Balloch, Edward Arthur, 1511 Rhode Island avenue.	M
Balls, Arnold Kent, Bureau of Chemistry. Y. M. C. A. Building	C
Banker, Edward Warren, U. S. M. C., Am. Legation Guard, Peking	g. En
Banks, Nathan, Bureau of Entomology. East Falls Church, Va.	E
Barber, Herbert S., National Museum. 3025 15th street.	BE
Barber, James Morgan, 918 E street.	M
Barber, R. T. J., 107 Rhode Island avenue.	M
Bareuther, Adolph A., The Panama Canal.	En
Barker, Howard Wilson, The Burlington.	M
Barlow, A. E., 328 Roslyn avenue, Westmount, near Montreal, Car	nada. A
Barnard, Edward C., Coast and Geodetic Survey. Gordon Hotel.	
Barnard, Job, United States Courthouse. 1306 Rhode Island aven	ue. H
Barnes, Noble Price, 208 Maryland avenue NE.	M

Barnett, Victor H., c/o Standard Oil Co. of N. Y. Shanghai, Chin	
Barnhart, Grant S., 916 Massachusetts avenue.	M
BARRELL, Joseph, Yale University, New Haven, Conn.	A
Barrett, Charles H. M., Biological Survey. 1339 Valley place SE.	
Barrows, Frank E., McLachlen Building. Bethesda, Md.	C
Barrows, Wm. B., Forest Service. 324 10th street SE.	F
Barry, Edmund, 1844 Columbia road.	М
	B Bo C
Barton, Wilfred Mason, 1730 Connecticut avenue.	AM
Bartsch, Paul, New National Museum. 1456 Belmont street.	A B Bo
Bascom, Miss Florence, Bryn Mawr, Pa.	A
Baskerville, Charles, College of City of New York, N. Y. City.	A
Basseches, J. L., Bureau of Standards. 1307 K street.	C
Bassett, Charles C., Bureau of Soils.	En
Bassler, R. S., National Museum. 66 Bryant street.	A B Gl
Bastin, Edson S., Geological Survey.	A Gl
Batchelder, Charles Foster, 7 Kirtland street, Cambridge, Mass.	A
Bates, Frederick J., Bureau of Standards. 421 The Ontario.	P
Bates, Henry Hobart, McGill Building. 1201 M street.	P
Battle, Lewis Junius, 1401 Kennedy street.	M
Battles, Samuel L., The Montgomery.	M
Bauer, C. M., Geological Survey. 3907 13th street.	Gl
BAUER, L. A., Dept. Terrestrial Magnetism. The Ontario.	A En P
Baughman, W. F., Bureau of Chemistry. 1736 9th street.	C
Bausch, Paul, United States Life Saving Service.	En
Bayer, Hecter von, Bureau of Fisheries.	$\operatorname{En}$
Bayley, W. S., University of Illinois, Urbana, Ill.	Gl
Baylor, James Bowen, Coast and Geodetic Survey. The Albany.	P
Bayne, J. Breckinridge, 1141 Connecticut avenue.	M
Bayor, Wm. von, Indian Service.	$\mathbf{F}$
Beal, F. E. L., Biological Survey. Berwyn, Md.	В
Beale, Robert Somervell, 1318 19th street.	М
Beall, Chas., Middleton, 2715 14th street.	M
Beall, Mrs. Mary Stevens, The Chalfonte, 2116 P street.	H
Beaman, William M., Geological Survey.	En Gl
Bearce, H. W., Bureau of Standards. Chevy Chase, Md.	P
Bean, Barton A., National Museum. 31? Randolph place NE.	В
Beardsley, A. E., State Normal School, Greeley, Colo.	A
Beattie, R. Kent, Federal Horticultural Board.	Во
Beatty, Louis Kelly, 610 East Capitol street.	M
Bebb, Edward C., Reclamation Service.	En
Beck, Wm. H., 1403 H street. 1417 K street.	Gl
Becker, George F., Geological Survey. 1700 Rhode Island avenue.	
Behrend, Adajah, 1214 K street.	M
Behrend, Edwin Bernhard, 1854 Biltmore street.	A M
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D. I. W. H. T. W. J. in ster Dellarge and Electric Company	En
Belcher, Wallace E., Washington Railway and Electric Company.	
Bell, Alexander Graham, Volta Bur. 1331 Conn. ave. A An E	
Bell, Charles J., American Security and Trust Company. Ar G	
Belnap, Hiram W., Interstate Commerce Commission. 100 W street.	
Bennett, Adolphus Borgardus, Jr., The Farragut.	M
Bennetts, Wm. J., Navy Dept. 1941 1st street.	В
Benson, Charles G., General Land Office. 341 Bryant street.	An
Benton, Frank, Department of Commerce. P. O. Box 17.	Во
Berg, Wm. N., Bureau of Animal Industry. 819 C street SW.	AC
Berkeley, W. N., Naval Experiment Station, Annapolis, Md.	$\mathbf{C}$
Berman, H. C., 1501 11th street.	$\mathbf{C}$
Berman, Jacob, General Land Office.	En
Bermann, Isidor S. L., 2341 18th street.	M
	En
Berrall, James, 305 Hibbs Building.	Gl
Beyer, S. W., State Agricultural College, Ames, Iowa.	
Bidwell, George L., Bureau of Chemistry. 1245 Evarts street NE.	C
Bien, Morris, Reclamation Service.	En
BIGELOW, Frank H., Oficia Meterologica, Cordoba, Argentine.	A
BIGELOW, S. L., University of Michigan, Ann Arbor, Mich.	A
Bigelow, Willard D., 1739 H street. 1734 Lamont street.	A C
Biggs, J. Rosier, 213 11th street SW.	$\mathbf{M}$
Billard, Charles Louis, The Ethelhurst.	M
BIRGE, Edw. A., University, Madison, Wis.	A
Birnie, Clotworthy, Taneytown, Md.	An
BIRNIE, Rodgers, War Department. The Albany.	A
Birtwell, Daniel Thomas, 1325 Columbia road.	M
Biscoe, Frank Lee, The Farragut.	M
Bishop, Francis Besant, 1913 I street.	M
	M
Bishop, Harry A., 1913 I street.	
Bissett, Peter, Bureau of Plant Industry. 3301 Lowell street.	Во
Bitting, Arvill W., 1739 H street.	C
	A En
BJERKNES, Victor, Geophysikalisches Inst., Univ., Leipzig, Germany	
Black, Otis F., Bureau of Plant Industry. 1613 Riggs place.	C
Blackinstone, Julian C., The Farragut.	M
BLACKWELDER, Eliot, Science Hall, Madison, Wis.	A
Blain, Robert H., Coast and Geodetic Survey.	En
BLAIR, Wm. R., Weather Bureau. 1930 New Hampshire avenue.	ΑP
Blake, Harry, care Barber and Ross, 11th and G streets.	En
Blake, Mrs. Louisa Miller, 40 Rhode Island avenue.	M
Blakeslee, E. B., Bureau of Entomology.	E
Bliss, L. D., Bliss Elec. School. 106 Albany ave., Takoma Pk., D. C.	
Blount, Henry F., Am. Security and Trust Co. 21st and R sts. An	
Bloedorn, Walter A., Quarters "K," Navy Yard.	M
Blue Rupert The Benedict	M

BLUM, Wm., Bureau of Standards. Chevy Chase, Md.	A C
Boardman, Miss Mabel, 1801 P street.	$\mathbf{Ar}$
Boerner, E. G., Bureau of Plant Industry. 2813 Quarry road.	Bo
Boesch, Harry L., Ordnance Office, Washington Navy Yard.	En
Bogan, Joseph B., 606 Massachusetts avenue.	$\mathbf{M}$
Boggs, Frank C., The Panama Canal. The Westmoreland.	En
Bond, Frank, General Land Office. 3127 Newark street.	В
Bonine, C. A., Geological Survey.	Gl
Bonney, V. B., 332 Indiana avenue.	$\mathbf{C}$
Borden, Daniel LeRoy, The Rochambeau.	$\mathbf{M}$
Borden, William Cline, 1801 California avenue.	Ar M
Borland, Wilfred P., Interstate Commerce Commission.	En
Boswell, Archie Ward, 928 Maryland avenue NE.	M
Boughton, Everett W., Bureau of Standards. Dumbarton Court.	$\mathbf{C}$
BOUTWELL, J. M., Howard-Canfield Building, Santa Barbara, Cal.	A Gl
Bovée, J. Wesley, The Rochambeau.	A M
Böving, Adam, Bureau of Entomology.	E
Bowen, C. F., Geological Survey. 3523 Warder street.	Gl
Bowen, Norman L., Geophysical Laboratory. 1848 Ingleside terrace	
Bowen, E. J., National Museum.	В
Bowen, William Sinclair, 1339 Connecticut avenue.	M
Bower, John H., Bureau of Chemistry. 907 Varnum street.	C
Bower, Ward T., Bureau of Fisheries. 1736 G street.	В
Bowers, John E., 907 M street.	M
Bowie, Edward H., Weather Bureau. 2826 27th street.	P
	En P
Bowker, Charles H., The DeSota.	M
Bradbury, Clifford R., Treasury Department.	En
Bradbury, Wymond H., 459 C street. Washington Grove, Md.	C
Braden, Frank W., 904 East Capitol street.	M
	М
Bradfield, Jefferson Davis, 1506 North Capitol street.	Ar
Bradley, Edson, 1328 Connecticut avenue. Bradshaw, Miss Margaret R., 41 B street.	An
	M
Brady, Zodoc M., Kenilworth, D. C.	M
Braisted, W. C., 2158 California avenue.  Press Charles I. Burgen of Markets 2023 16th atmost	A Bo
Brand, Charles J., Bureau of Markets. 3033 16th street.	
Brandenburg, Ellen K., Western High School. 1348 Euclid street.	M
Bradenburg, Wilbur H. R., 1416 R street.	
Branner, J. C., Stanford University, Palo Alto, California.	A An
Brauns, D. H., Bureau of Chemistry. Hyattsville, Md.	C
Breckinridge, Scott Dudley, 1726 M street.  Broom Mary C. Washington Normal School No. 1, 1252 H street.	M B
Breen, Mary C., Washington Normal School No. 1. 1357 U street.	
Brenizer, Warren F., 141 Q street.  Browston Chas F. Biological Survey. 3153 19th atmost	En
Brewster, Chas. E., Biological Survey. 3153 19th street.	В
Brickenstein, John Henry, 918 F street. 1603 19th street.	C

Bricker, Sacks, 200 15th street SE.	M
Briggs, C. A., Bureau of Standards. 1521 Oak street.	P
Briggs, John Bradford, Jr., 1628 K street.	M
Briggs, Lyman J., Bureau of Plant Industry. 3208 Newark stre	et. AP
Briscoe, John Parran, 1339 Connecticut avenue.	M
Bristol, H. Stanley, 804 Colorado Building.	C
Britton, William M., Quartermasters Corps, U.S.A., 1729 N.Y.	ave. En
Brockett, Paul, Smithsonian Institution. 1733 Church street.	An P
Brockwell, A. Brodie, McGill University, Montreal, Canada.	An
Brooke, Edward P., District Building.	En
Brooke, Lloyd A., Navy Yard. 3524 10th street.	En
Brooke, Mark, Corps of Engineers, U. S. A., Manila, P. I.	En
Brooks, Alfred H., Geological Survey. 3100 Newark street.	A Gl
Brooks, Charles, Bureau of Plant Industry. 1328 Harvard stree	et. Bo
Brooks, Floyd Vernon, Bond Building.	M
Brooks, H. B., Bureau of Standards. 3913 Ingomar street.	El
Brooks, J. Lester, 221 Bond Building.	M
Broomell, Arthur W., Bureau of Chemistry.	С
Brown, Bailey E., Bureau of Soils. 1207 Delafield place.	C
Brown, Chas. W., 1411 K street.	M
Brown, Edgar, Bureau of Plant Industry. Lanham, Md.	A B Bo
Brown, Eugene C., Victor Building. 3115 13th street.	El
Brown, William N., Star Building.	En
Brumbaugh, Gaius Marcus, 905 Massachusetts avenue.	M
Brundage, Frank H., Coast and Geodetic Survey.	En
Bryan, A. Hugh, Bureau of Chemistry. 3427 34th place.	A
Bryan, Joseph H., 818 17th street.	AHMP
Bryan, Kirk, Geological Survey.	Gl
Bryan, W. B., 1330 18th street.	H
Bryant, E. S., Forest Service.	F
Buck, John R., 1646 Irving street.	M
Buckingham, Edgar, Bureau of Standards. Chevy Chase, Md.	2000
Buell, Herbert L., Office of Chief of Engineers, War Department	
Bundy, Oscar H., The DeSota.	El
Bunzel, Herbert H., Bureau of Plant Industry. 1737 H street.	C
Burbank, Caryl, 2147 F street.	M
Burch, Edward Warren, 336 Maryland avenue NE.	M
Burch, W. T., 1627 Connecticut avenue.	M
Burchard, Ernest F., Geological Survey. 509 Rock Creek Ch. r	
Burden, Katherine, Smallwood School. 1237 Crittenden street	
Burgess, Albert F., Bureau of Entomology.	E
Burgess, George K., Bureau of Standards.	A P
Burgoon, Chas. E., The Panama Canal.	El En
Burke, H. E., Bureau of Ethnology.	ВЕ
Burke John Woolfolk 1610 I street.	M

Burkland, A. O., Sacramento, Cal.	Gl
Burling, L. D., Geological Survey of Canada, Ottawa, Canada.	Gl
Burns, Findley, Forest Service.	F
Burns, Keivin, Bureau of Standards. 2947 Tilden street.	P
Burns, Walter W., Patent Office. Franklin Park, Va.	El
Burrell, William W., Ordnance Office, Washington Navy Yard.	En El
Burrows, Chas. Wm., Bureau of Standards. 1846 Ingleside terrace. Busck, August, National Museum. Hyattsville, Md.	BE
Bush, Daniel P., 933 N. street.	M
Bushnell, D. L., c/o Bureau American Ethnology.	An
Butler, Bert S., Geological Survey.	A Gl
Butler, Charles Henry, 1535 I street.	Ar
Butler, William Kennedy, 1207 M street.	$\mathbf{M}$
Butts, Charles, Geological Survey. 22 Channing street.	Gl
Butz, A. D., 428 8th street SE.	$\mathbf{M}$
Byars, Luther P., Bureau of Plant Industry.	Bo
Byrns, William Francis, 1923 Calvert street.	HM
Cabell, Julian May, 1730 M street.	$\mathbf{M}$
Cain, John R., Bureau of Standards. The Portsmouth.	C
Calkins, Frank C., Geological Survey. 626 Rock Creek Ch. road.	A Gl
Callaway, Joseph, Jr., 1345 Parkwood place.	C
Cameron, Frank K., Bureau of Soils. 3207 19th street.	A C
Camp, G. W. A., 113 E. Quincy street. Chevy Chase, D. C.	C
Camp, Joseph P., 2017 I street.	An
CAMPBELL, Douglas H., Stanford University, Cal.	A Gl
Campbell, M. R., Geological Survey. The Mendota.	Р
Canada, William J., Bureau of Standards. 3725 Jocelyn street. Canavarro, George Des., Forest Service.	F
Capps, Stephen R., Geological Survey. 2518 17th street.	A Gl
Cardon, P. V., Bureau of Plant Industry. 1025 15th street.	Во
Carleton, M. A., Bureau of Plant Industry. 6826 5th street.	Во
CARLL, David S., 36th and M streets. Conn. ave. and Grant road.	A En
Carlsson, C. A. V., Navy Yard. 3921 8th street.	En
Carmichael, Randolph Bryan, 818 17th street.	$\mathbf{M}$
Carpenter, Clarence W., Bureau of Plant Ind. 1462 Belmont street	. Bo
Carpenter, Everett, Geological Survey. 1931 Jackson street NE.	$(\frac{1}{2}]$
Carr, Wm. B., The Roydon.	M
Carr, William Kearney, 1403 H street. 1413 K street.	Р
Carr, William Phillips, 1418 L street.	M
Carrico, Albert Joseph, 2903 14th street.	M
·	An Ar
Carty, Roy F., Interstate Commerce Commission. Cary, Austin, Forest Service.	En F
Casanowicz, I. M., National Museum. 1730 M street.	An
Casanon R. 2, 1, Mr., Translat Museum. 1100 M Street.	ZXII

CASEY, Thos. L., Stoneleigh Court.	ABE
Cash, Edith K., Bur. of Plant Industry. 126 Tennessee avenue	NE. B
Cash, Miss Lillian C., Bur. of Plant Industry. 126 Tennessee ave. 1	NE. B
CATTELL, J. McKeen, Garrison-on-Hudson, N. Y.	A
Caudell, A. N., National Museum. 605 Keefer place.	$\mathbf{E}$
Cawden, Rolla, 915 16th street.	M
Chace, E. M., Bureau Chemistry. Berwyn, Md.	$\mathbf{C}$
Chadwick, De Witt Clinton, The Burlington.	M
Chadwick, George A., Ordnance Office, Washington Navy Yard.	En
CHAMBERLAIN, C. J., University of Chicago, Chicago, Ill.	A
Chamberlain, John A., Franklin School.	En
Chamberlin, W. E., Bureau of Eng. and Ptg. 1006 B street SW.	C
Chamberlin, Frank Tenney, 1323 M street.	M
CHAMBERLIN, T. C., University of Chicago.	A G1
Chambliss, C. E., Bureau of Plant Industry. 1425 Monroe street	. Во
Chandler, Geo. V., Patent Office. Linden, Md.	C
Chapin, Robert M., Bureau of Animal Industry. 1002 Park road	. C
Chapin, Theodore, Geological Survey. 2518 17th street.	Gl
CHAPMAN, Robert H., Geological Survey. 2029 Q street. A A	r En Gl
Chappell, John William, 3901 Grant road.	M
Chase, Mrs. Agnes, Bureau of Plant Industry. 5403 Reno road.	В
Chase, Arthur H., Ordnance Office, Navy Yard.	En
CHATARD, Thomas M., 1716 Rhode Island avenue.	A Ar Gl
Cheney, Lowther B., Indian Head, Md.	C
CHESTNUT, V. K., Bureau of Chemistry. Hyattsville, Md.	A Bo C
Chester, C. M., 1734 K street.	G
CHILCOTT, E. C., Department of Agriculture.	A Gl
Chipman, Cline N., 606 6th street SW.	$\mathbf{M}$
Chisholm, Francis M., The Rochambeau.	$\mathbf{M}$
Chittenden, F. H., Bureau of Entomology.	$\mathbf{E}$
Christmas, William W., The Beacon.	$\mathbf{M}$
Christoffers, H. J., Bureau of Fisheries.	В
Claffin, William H., Jr., 269 Commonwealth avenue, Boston, Mass	s. An
Clapp, Earle H., Forest Service. 1805 Kenyon street.	$\mathbf{F}$
Clapp, Frederick G., 331 4th street, Pittsburgh, Pa.	Gl
Clark, Allen C., 816 14th street.	$\mathbf{H}$
CLARK, Austin H., National Museum. 1818 Wyoming avenue.	A Ar B
Clark, Charles Frederick, Bureau of Plant Industry.	Во
Clark, E. D., 3220 17th street.	Bo
Clark, F. R., Geological Survey. 3220 17th street.	Gl
Clark, George C., 321 East Capitol street.	$\mathbf{M}$
CLARK, William Bullock, Johns Hopkins Univ., Baltimore, Md.	A Gl
Clark, William Earl, The Rochambeau.	M
CLARK, Wm. Mansfield, Bureau of Animal Ind. 2518 17th stree	t. AC
CLARKE, Frank Wigglesworth, Geol. Sur. 1612 Riggs place. A	Ar C P

Clarke, Herbert C. O., Coast and Geodetic Survey.	En
Clarkson, Carl D. S., Star Building.	En
Claude, Herbert, Chevy Chase Land Company. Chevy Chase, Md.	En
Clawson, Arthur B., Bureau of Plant Industry. 1712 Euclid st.	ВВо
Claybaugh, Harry W., State Highway Department, Franklin, Pa.	En
Claytor, Thomas Ash, 1826 R street.	M
Clement, Edward E., McLachlen Building. 4801 16th street.	En
Coad, Bert R., Bureau of Entomology.	E
Coale, Edith Seville, The Oakland.	M
Cobb, N. A., Bureau of Plant Industry. Falls Church, Va.	Bo
Cobb, Victor, Patent Office. Box 92, R. F. D. No. 4.	C
COBLENTZ, William W., Bureau of Standards. The Earlington.	AΡ
Coe, H. S., Bureau of Plant Industry.	Bo
Coe, Mrs. Katharine F., P. O. Drawer No. 1, New Haven, Conn.	An
Coggeshall, Geo. W., Inst. Industrial Research. 1850 Mintwood p	
Cole, George Robert Lee, 418 7th street SW.	M
Cole, John Thomas, 820 H street NE.	M
Collins, Charles Read, 1641 K street.	M
Collins, Edw., Patent Office. 3769 Oliver street.	C
Collins, G. N., Bureau of Plant Industry. Lanham, Md.	A Bo
Collins, W. D., Bureau of Chemistry. 1924 Belmont street.	C Gl
Condit, D. Dale, Geological Survey.	Gl
Cone, Hutchinson I., Navy Department.	En
Conklin, Coursen B., 1342 R street.	M
Conklin, Rush West, 20th street and Rhode Island avenue NE.	M
Conover, C., Mt. Ranier, Md.	C
Constas, John, 1111 Massachusetts avenue.	M
Conti, Angelo, Navy Department.	En
Conway, John S., Bureau of Lighthouses.	En
Cook, Frank C., Bureau of Chemistry. 1748 Kilbourne place.	AHM
	A B Bo
Cook, Richard Lloyd, 3 Thomas circle.	M
Cooke, Charles E., Geological Survey.	En
Cooke, C. Wythe, National Museum. Y. M. C. A. Building.	Gl
Cooke, Wells W., Biological Survey. 1450 Fairmont street.	В
Cooley, Edward H., 118 New York avenue, Takoma Park.	El
Cooley, J. S., Bureau of Plant Industry.	Bo
Cooley, Maxwell S., Treasury Department. 121 W street.	En
Coolidge, Sherman, Faribault, Minn.	An
Cooper, John M., 1725 Rhode Island avenue.	An
Coopersmith, S., Bureau of Chemistry. 1501 11th street.	C
Copeland, Edgar P., The Rockingham.	M
Corbett, L. C., Bureau of Plant Industry. Takoma Park, D. C.	Во
Corbitt, H. B., Hygienic Laboratory. 1443 R street.	$\mathbf{C}$

Corby, R. L., Corby Company, Station K.	C
Corey, George Boaz, 1731 Kilbourne place.	M
Corley, Karl Coates, 1787 Columbia road.	M
Cory, E. N., College Park, Md.	$\mathbf{E}$
Costigan, Thomas L., Municipal Building.	En
Cotton, John S., Department of Agriculture. 1640 Monroe street.	В
Coumbe, Oscar Henry, 1127 Euclid street.	M
COVILLE, Frederick V., Bur. of Plant Ind. 1836 California st. A B	Bo G
Cowles, H. C., University of Chicago, Chicago, Ill.	A
Cowie, George D., Coast and Geodetic Survey.	En
Cox, Oliver Clement, 1320 11th street.	M
Cox, S. Clifford, 2018 I street.	$\mathbf{M}$
Cox, Ulysses O., State Normal School, Terre Haute, Ind.	A
Cox, William Van Zandt, Second National Bank.	$\mathbf{H}$
Craighead, F. C., Bureau of Entomology. 926 B street SW.	BE
Craigue, William H., General Land Office.	En
Crampton, C. A., Institute Industrial Research. Bethesda, Md.	C
Crandall, Roderic, Harper, Wash.	Gl
Cranford, Joseph H., 2620 E street.	$\mathbf{E}\mathbf{n}$
Cranford, Percy, 2620 E street.	$\mathbf{E}\mathbf{n}$
Crawford, J. C., National Museum. 1354 Monroe street.	BE
Crawley, Howard, Bureau of Animal Industry. 1201 M street.	В
Creese, Myron, Maryland Agricultural College, College Park, Md.	El En
Crenshaw, James L., Geophysical Laboratory. 1343 L street.	$\mathbf{C}$
CRITTENDEN, Eugene C., Bur. of Stand. 3620 Rock Creek Ch. rd.	AΡ
Crockett, Joseph A., Ordnance Office, Navy Yard.	En
Crook, Harrison, The Sherman.	M
Cross, Whitman, Geological Survey. 2138 Bancroft place.	A Gl
Crosson, Henry Joseph, 1746 M street.	M
CROZIER, William, War Department. 1745 N street.	A En
Currie, James W., Bureau of Animal Industry. 1432 R street.	$\mathbf{C}$
Currie, Rolla P., Bureau of Entomology.	$\mathbf{E}$
Curtis, Harvey L., Bureau of Standards. Chevy Chase, Md.	AΡ
Curtis, J. Eugene, Filtration Plant. 401 Hobart place.	En
Cushing, Harvey, Harvard University, Cambridge, Mass.	A
Cushman, Allerton S., 19th and B streets. 1314 16th street.	A C
Cushman, R. A., Bureau of Entomology.	E
Custis, Horace H., Bureau of Animal Industry. 1410 M street.	C
Cuthbert, Middleton Fuller, 1462 Rhode Island avenue.	$\mathbf{M}$
Cutter, George, Broad Branch road.	El
Dabney, Charles William, University of Cincinnati, Cincinnati, O.	A
Dabney, Virginius, 1633 Connecticut avenue.	M
Dale, Julian K., 3401 16th street.	C
Dalgleish, Robert H., 36th and M streets. 2441 Ontario road.	El En

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Dall, William Healey, National Museum. 1119 12th street.	BGlP
Dana, Edward S., 24 Hillhouse avenue, New Haven, Conn.	k, D. C. F
Dana, Samuel T., Forest Service. 7213 Blair rd., Takoma Parl Danglade, Ernest, Bureau of Fisheries.	В
Daniels, Ara M., Office of Public Roads. 3166 18th street.	En
Darcey, Jas. F., 36th and M streets. 2140 I street.	El
Dare, Joseph W., District Building.	En
Darnall, M. Hubbard, 3536 New Hampshire avenue.	M
DARTON, N. H., Geological Survey. 901 13th street.	A Gl
Dashiell, P. J., United States Naval Academy, Annapolis, Md.	
Daudt, H. W., Bureau of Chemistry. 817 Webster street.	C
DAVENPORT, Charles Benedict, Cold Spring Harbor, Long Isl.,	
Davidson, Edward Y., 512 East Capitol street.	M
DAVIDSON, R. J., Blacksburg, Va.	A
Davidson, William K., Ordnance Office, Navy Yard.	En
Davis, Allan, Business High School. 906 11th street SE.	В
Davis, Arthur P., Reclamation Service. 2212 1st street.	A En
Davis, Charles A., Bureau of Mines. 1733 Columbia road.	A B Bo Gl
Davis, Carl Lawrence, 1355 Harvard street.	M
Davis, Charles De Vin, Geological Survey.	Gl
Davis, George R., Geol. Survey. Federal Bldg., Sacramento,	
Davis, George Von P., 1706 9th street.	M
Davis, J. D., Bureau of Mines.	C
Davis, R. O. E., Bureau of Soils. 1422 Webster street.	A C
Davis, Wm. G., 2211 R street.	El
Davis, Wm. Thomwall, 927 17th street.	M
DAY, Arthur L., Geophysical Lab. 3150 Highland place.	A C Gl P
Day, Charles E., Box 114, Alexandria, Va.	C
DAY, David T., 1331 F street. The Mendota.	A C En Gl
Dayton, Wm. A., Forest Service. 1766 Willard street.	Bo
Dean, Henry J., Geological Survey.	En
Dean, Walter C., Navy Department.	En
Dearborn, Ned, Biological Survey. Linden, Md.	В
Deats, H. E., Flemington, N. J.	An
De Caindry, William Augustin, 914 17th street.	Ar H P
De Gryse, Jos., West Falls Church.	$\mathbf{E}$
Decker, Mrs. E. Bennett, 2106 O street.	В
Deeble, Horace H., The Astoria.	$\mathbf{M}$
Dellinger, J. H., Bureau of Standards.	$\mathbf{A}$
Deming, William I., 808 17th street.	En
Denmark, Clayton R., National Museum.	En
Dennis, William F., 2201 Massachusetts avenue.	En
Dennison, A. S., Victor Building. 2129 15th street.	El
Denys, F. Ward, 1733 I street.	An Ar
De Wesse, Cornelius, The Farragut.	M

D E 1 ' D // D 1001 C't-l	A (1)
Dewey, Frederic P., Treasury Department. 1801 Summit place.	
DEWEY, Lyster H., Bureau of Plant Industry. 4512 9th street.	
Dicke, Allen A., Patent Office.	En
Dickinson, Hobert C., Bureau of Standards. Azadia Park.	A P
Dieterich, Albert E., Ouray Building.	En
Dieterich, F. G., Ouray Building. 1209 East Capitol street.	El
Digges, J. H., 805 1st street.	M
Dillenback, Wm. J., 1344 R street.	M
DILLER, J. S., Geological Survey. 1466 Belmont street.	A Gl
Dimock, Mrs. Henry F., New York City.	Ar
Dine, D. L. van, Bureau of Entomology.	E
Dixon, Henry Marshall, 2013 I street.	M
Dixon, Taylor Boyd, 1516 R street.	M
Dodge, C. O., Bureau of Chemistry. 715 Taylor street.	C
Dodge, O. G., Navy Department. 2122 California street.	El
	A C En
Dollins, Hugh D., District Building.	En
Dollman, Clarence M., 2915 14th street.	M
Donnally, Harry Hampton, 1612 I street.	$\mathbf{M}$
Doolittle, Alfred A., Central High School. 1331 Belmont street.	В
Doran, James M., Treasury Department. 2914 11th street.	C
Dorset, M., Bureau of Animal Industry. The Iowa.	$\mathbf{A}$
Dorsett, P. H., Bureau of Plant Industry. 952 Rhode Island avenu	
Dorsey, Geo. A., Field Museum of Natural History, Chicago, Ill.	An
Dorsey, N. Ernest, Bureau of Standards. 2826 27th street.	A P
Doten, Leonard S., 1729 New York avenue.	En
Dougherty, Nathan W., George Washington University.	En
Douglas, Edward M., Geological Survey.	En
Douglas, James F., 516 East Capitol street.	$\mathbf{M}$
Douty, Daniel Ellis, 340 Hudson street, N. Y. Englewood, N. J.	P
Dowling, Thomas, 1791 Lanier place.	$\mathbf{M}$
Downey, Alice Wynans, 2478 18th street.	M
Doying, Wm. A. E., The Panama Canal. 3220 17th street.	El En
Doyle, Miss Aida M., Bureau of Chemistry. 3153 Mt. Pleasant str	reet. C
Draper, William A., District Building.	En
Du Bois, Charles L., General Land Office. 1835 Monroe street.	En
Duckett, A. B., Bureau of Entomology.	$\mathbf{E}$
Duehring, Frank Edward, 1008 M street.	$\mathbf{M}$
Duffey, Hugh Clarence, 929 O street.	M
Duffield, Will Ward, Harlan, Harlan County, Ky.	En P
Duffies, Edward J., War Department.	En
Dufour, Clarence Ruter, 1343 L street.	M
Dunbar, P. B., Bureau of Chemistry. 556 Varnum street.	AC
DUNHAM, Edward K., 35 East 68th street, New York City.	A
Dunlop, Arthur, 1330 New York avenue.	El

Dunlop, John, 1621 Connecticut avenue.	M
Dunmire, Roy Franklin, 119 8th street SE.	M
Dunn, Joseph, Catholic University of America. The Buckingham.	$\Lambda n$
Dunnigan, John P., 220 B street SE.	M
Dunnington, Abner F., General Land Office.	En
Dunston, C. E., United States Indian Service.	$\mathbf{F}$
Durston, F. S., Bureau of Standards. 250 Quackenbos street.	P
Dutton, Donald L., 2728 Pennsylvania avenue.	$\mathbf{E}\mathbf{n}$
Duvall, Charles Raymond, Dept. of Ter. Magnetism. 632 D st. NE	2. P
Duvel, J. W. T., Bureau of Plant Industry. 3832 Livingston st.	B Bo
Dyar, Harrison G., National Museum. 1512 21st street.	AB
Dye, Hobart Southworth, 1327 L street.	$\mathbf{M}$
Dyson, Charles W., c/o New York Shipbuilders Co., Camden, N. J.	En
Eakin, H. M., Geological Survey. East Falls Church, Va.	Gl
Earnshaw, Herbert C., Ordnance Office, Washington Navy Yard.	En
Eastman, Frank H., 1330 New York avenue.	En
Eberly, C. F., Geological Survey.	Gl
Eckel, Edwin C., Munsey Building. 1503 Decatur street.	Gl
Ecker, Lewis C., 1633 Connecticut avenue.	M
Eddingfield, Frank T., 1440 Harvard street.	Gl
	El En
Edson, H. A., Bureau of Plant Industry.	Bo C
Edson, John Joy, 1003 F street. 1324 16th street. A	r G H
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Edson, John Joy, 1003 F street. 1324 16th street. A Edwards, Junius D., Bureau of Standards. 2838 27th street. Egbert, Edward Homer, The Cairo. Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st. Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place Eichelberger, W. S., Naval Observatory. 2503 Wisconsin avenue.	T G H C M B Bo e. G A P
Edson, John Joy, 1003 F street. 1324 16th street. A Edwards, Junius D., Bureau of Standards. 2838 27th street. Egbert, Edward Homer, The Cairo. Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st. Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place Eichelberger, W. S., Naval Observatory. 2503 Wisconsin avenue. Eigenmann, Carl H., Indiana University, Bloomington, Ind.	T G H C M B Bo e. G A P A
Edson, John Joy, 1003 F street. 1324 16th street. A Edwards, Junius D., Bureau of Standards. 2838 27th street. Egbert, Edward Homer, The Cairo. Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st. Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place Eichelberger, W. S., Naval Observatory. 2503 Wisconsin avenue. Eigenmann, Carl H., Indiana University, Bloomington, Ind. Eliot, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.	r G H C M B Bo e. G A P A
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Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  EICHELBERGER, W. S., Naval Observatory. 2503 Wisconsin avenue.  EIGENMANN, Carl H., Indiana University, Bloomington, Ind.  ELIOT, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Eliot, Llewellyn, 1106 P street.	B Bo e. G A P A M M
Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  Eichelberger, W. S., Naval Observatory. 2503 Wisconsin avenue.  Eigenmann, Carl H., Indiana University, Bloomington, Ind.  Eliot, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Eliot, Llewellyn, 1106 P street.  Elliot, Daniel Giraud, Am. Mus. Nat. Hist., New York City.	B Bo e. G A P A M A
Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  Eichelberger, W. S., Naval Observatory. 2503 Wisconsin avenue.  Eigenmann, Carl H., Indiana University, Bloomington, Ind.  Eliot, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Eliot, Llewellyn, 1106 P street.  Elliot, Charles G., 503 McLachlen Building.	B Bo e. G A P A A M M En
Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  EICHELBERGER, W. S., Naval Observatory. 2503 Wisconsin avenue.  EIGENMANN, Carl H., Indiana University, Bloomington, Ind.  ELIOT, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Eliot, Llewellyn, 1106 P street.  ELLIOT, Daniel Giraud, Am. Mus. Nat. Hist., New York City.  Elliott, Charles G., 503 McLachlen Building.  Elliott, Henry Randall, Jr., The Farragut.	B Bo e. G A P A M M A En M
Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  EICHELBERGER, W. S., Naval Observatory. 2503 Wisconsin avenue.  EIGENMANN, Carl H., Indiana University, Bloomington, Ind.  ELIOT, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Eliot, Llewellyn, 1106 P street.  ELLIOT, Daniel Giraud, Am. Mus. Nat. Hist., New York City.  Elliott, Charles G., 503 McLachlen Building.  Elliott, Henry Randall, Jr., The Farragut.  Ellis, Arthur J., Geological Survey.	B Bo e. G A P A A M M En G M
Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  EICHELBERGER, W. S., Naval Observatory. 2503 Wisconsin avenue.  EIGENMANN, Carl H., Indiana University, Bloomington, Ind.  ELIOT, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Eliot, Llewellyn, 1106 P street.  Elliot, Charles G., 503 McLachlen Building.  Elliott, Charles G., 503 McLachlen Building.  Elliott, Henry Randall, Jr., The Farragut.  Ellis, Arthur J., Geological Survey.  Ellsworth, Clarence E., Geological Survey.	B Bo e. G A P A M M En Gl En
Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  Eichelberger, W. S., Naval Observatory. 2503 Wisconsin avenue.  Eigenmann, Carl H., Indiana University, Bloomington. Ind.  Eliot, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Eliot, Llewellyn, 1106 P street.  Elliot, Charles G., 503 McLachlen Building.  Elliott, Charles G., 503 McLachlen Building.  Elliott, Henry Randall, Jr., The Farragut.  Ellis, Arthur J., Geological Survey.  Ellsworth, Clarence E., Geological Survey.  Ellyson, Robert Maitland, 1120 13th street.	B Bo e. G A P A A M En G M
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Edson, John Joy, 1003 F street. 1324 16th street.  Edwards, Junius D., Bureau of Standards. 2838 27th street.  Egbert, Edward Homer, The Cairo.  Eggleston, Willard W., Bur. of Plant Industry. 612 Randolph st.  Eichelberger, F. B., Wash. Loan and Trust Co. 2122 Bancroft place  EICHELBERGER, W. S., Naval Observatory. 2503 Wisconsin avenue.  EIGENMANN, Carl H., Indiana University, Bloomington, Ind.  ELIOT, Charles W., 17 Fresh Pond Parkway, Cambridge, Mass.  Eliot, Johnson, 720 H street NE.  Elliot, Llewellyn, 1106 P street.  Elliot, Charles G., 503 McLachlen Building.  Elliott, Charles G., 503 McLachlen Building.  Elliott, Henry Randall, Jr., The Farragut.  Ellis, Arthur J., Geological Survey.  Ellsworth, Clarence E., Geological Survey.  Ellyson, Robert Maitland, 1120 13th street.  Elmore, Frank H., Jr., 1300 Pennsylvania avenue.  Elvo.e, Elias, Hygienic Laboratory.	B Bo e. G A P A A M M En G En M En G C
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Gorgas, William C., War Department.	M
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Greene, John Van Dyke, Bureau of Fisheries. 1737 17th street.	В
Greene, Lewis S., 1610 I street.	M
Greene, Samuel H., Jr., 1320 Q street.	Ar M
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Gregg, Ezra B., 606 F street.	В
Gregory, Henderson B., Navy Department. 302 C street.	En
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Griffin, William H., Geological Survey.	En
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Griffith, Hazard K., Ordnance Office, Washington Navy Yard.	En
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Groff, Chester C., 1107 I street.	M
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Groover, Thomas Allen, The Iroquois.	M
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Hinds, Henry, Geological Survey. 1311 K street.	A Gl
Интенсоск, A. S., Bureau of Plant Industry. 1867 Park road.	A B Bo
Hobbs, W. H., University of Michigan, Ann Arbor, Mich.	A
Hocker I S 1717 Satreet	C

Hodge, Edwin R., Army Medical Museum. 1921 19th street.	C
HODGE, F. W., Bureau of American Ethnology. 2312 19th st. A	An Ar
Hodges, Harry F., Southern Building.	En
Hodgkins, Howard L., George Washington University. 1830 T st.	En P
Hodgkins, William Candler, Coast and Geodetic Survey.	P
Hodgson, Carey V., Coast and Geodetic Survey.	En
Holden, Raymond Thomas, 802 6th street SW.	M
Holler, H. D., Bureau of Standards. 2921 Albemarle street.	C
Hollister, N., National Museum. 1338 Oak street.	В
Holman, Herbert P., Bureau of Chemistry. 5010 13th street.	С
	A En Gl
Holmes, Mary, 227 1st street NE.	$\mathbf{M}$
	An Ar
Holt, E. G., Biological Survey.	В
Holton, Douglas W., District Building.	En
Hood, James F., 15th and Pennsylvania avenue.	$_{\mathrm{H}}$
Hood, J. Douglas, Biological Survey. 2814 Adams Mill road.	ВЕ
Hooe, A. Barnes, 1220 16th street.	. M
Hooe, Robert Arthur, The Burlington.	M
Hooker, W. A., Office Experiment Station, Department of Agricult	
HOPKINS, Andrew D., Bureau of Entomology. The Westchester.	ABE
HOPKINS, N. Monroe, Inst. of Ind. Research. 2128 Bancroft pl.	A El
Horn, Alan R., 29 W street.	El
Hornaday, Frank A., George Wash. University. 3509 14th street	
Hornbrook, Frank Wheeler, 1217 Connecticut avenue.	M
	En
Horton, Albert H., Geological Survey.  Hostetter, J. C., Geophysical Laboratory. 3726 Joselyn street.	СР
	En
Hough, Edgar J., Navy Department.	A An
Hough, Walter, National Museum. 1509 Lamont street.	M
Hough, William Hite, The Toronto.	C
Houghton, H. W., Bureau of Chemistry. 1804 Belmont road.	
Howard, Burton J., Bureau of Chemistry. 1212 Decatur street.	ВоС
Howard, Deane C., 1720 H street.	D E M
Howard, Leland O., Bureau of Entomology. 2026 Hillyer pl. A	
Howard, Stanton Wren, The Gotham.	M
Howe, Ernest, 77 Rhode Island avenue, Newport, R. I.	Gl
Howe, Jas. Lewis, Washington and Lee University, Lexington, V.	
Howe, M. A., Bronx Park, New York City.	A
Howell, Arthur H., Biol. Sur. 2919 S. Dakota ave., Woodridge, D	
Howell, David J., Union Trust Building.	En
Howell, Ralph W., Geological Survey. 612 17th street.	Gl
Howland, C. H., 825 Vermont avenue. 1429 Belmont street.	В
Hoyt, John C., Geological Survey.	En
HRDLIČKA, Aleš, Nat. Museum. Cor. 29th and Tilden sts. A	
Hubbard C D 594 King street Alexandria Va Rosement Va	13.

Hubbard, F. Tracy, Bureau of Plant Industry.	Bo
Hubbard, Prevost, Institute of Industrial Research. 3613 13th stre	et. C
Hubbard, W. Scott, Bureau of Chemistry. 1930 New Hampshire av	7e. C
Huckle, Clarence, Bureau of Chemistry. 5 Todd place NE.	$\mathbf{C}$
Hudson, C. S., Bureau of Chemistry. Hyattsville, Md.	A C
Hume, Howard, 1217 Connecticut avenue.	$\mathbf{M}$
Hummer, Harry Reid, 1217 Connecticut avenue.	M
Humphrey, H. B., Bureau of Plant Industry.	Bo
Humphreys, W. J., Weather Bureau. 1016 Vermont avenue.	AΡ
Hunt, Arthur Le Roy, The Burlington.	M
Hunt, Conway B., District Building.	En
Hunter, J. Fred, Geological Survey. Y. M. C. A. Building.	Gl
Hunter, Montgomery, 1728 P street.	M
HUNTER, W. D., Bureau of Entomology.	ΑE
Huntington, Wm. Henry, 1624 I street.	M
Hurtt, Harry, 1710 H street.	$\mathbf{M}$
Husmann, G. C., Bureau of Plant Industry. 1308 Q street.	Во
Hutcheson, David, 1221 Monroe street NE.	An H
Hutchins, L. M., Bureau of Plant Industry.	Во
Hutchinson, R. H., Bureau of Entomology.	E
Hutchison, George W., Hubbard Mem. Hall. 1362 Kenyon street.	G
Hyatt, Frank, The Rochambeau.	M
Hyde, Charles Wilbur, The Alabama.	M
Hyler, Arthur M., Hibbs Building.	En
Hynson, Laurence Maxwell, 1335 N street.	M
Hyslop, James A., Bureau of Entomology.	E
Iddings, Joseph P., Brinklow, Md.	A Gl
Ide, George R., Patent Office.	En
Ingersoll, Edwin H., Bureau of Animal Industry. 2118 3d street N	E. C
Ingle, Mark J., Bureau of Chemistry. 1736 G street.	C
Isaacs, Aaron, Bureau of Standards. 1114 14th street.	$\mathbf{C}$
Isely, Dwight, Bureau of Entomology.	E
Jack, William Alexander, Jr., 1918 Biltmore street.	М
Jackson, Hartley H. T., Biological Survey. 1326 Euclid street.	В
Jackson, Herbert, 14th and East Capitol sts. 826 Kennedy st.	En
Jackson, Howard J., Geological Survey. 3025 15th street.	En
Jackson, L. O., Biological Survey. 17 T street NE.	В
Jackson, Richard F., Bureau of Standards. 1827 Ontario place.	C
Jackson, Virgil B., The Brunswick.	M
JACOBI, Abraham, 19 E. 47th street, New York City.	A
Jaeger, Henry W., 424 East Capitol street.	M
Jakobsson, Herman, 700 10th street.	En
James, Maxwell, Bureau of Standards, 1838 Calvert street.	P

James, Mrs. Sarah S., 1504 R street.	An
Jameson, J. Franklin, 500 Bond Building. 2231 Q street.	П
Janson, Ernest N., Navy Department.	En
Jardine, J. T., Forest Service, 2055 Park road.	F
Jarrell, T. D., Maryland Agricultural College, College Park, Md.	$\overline{\mathbf{C}}$
Jeansén, Carl F., Ordnance Office, Navy Yard. 3321 17th street.	En
JEFFREY, Edward Charles, 47 Lakeview avenue, Cambridge, Mass.	A
Jeffries, Joseph Arthur, Jr., 901 20th street.	M
Jenner, Norman R., 1110 Rhode Island avenue.	M
Jennings, A. H., Bureau of Entomology.	$\mathbf{E}$
	En H
Jessup, J. M., Smithsonian Institution.	В
Jobbins-Pomeroy, A. W., Bureau of Entomology.	$\mathbf{E}$
Jodidi, S. L., Bur. of Plant Industry. 23 W. Irving st., Chevy Chas-	e. C
Johannsen, Albert, University of Chicago, Chicago, Ill.	Gl
Johns, Carl O., Bureau of Chemistry. 3022 Macomb street.	$\mathbf{C}$
Johnson, Arthur E., War Department. 1359 Girard street.	En
Johnson, Bertrand L., Geological Survey. 1434 Harvard street.	Gl
Johnson, Ellwood, District Building.	En
Johnson, Harry R., H. W. Hellman Building, Los Angeles, Cal.	Gl
Johnson, Henry Lowry Emelius, 1821 Jefferson place.	M
Johnson, James M., Bureau of Chemistry.	C
Johnson, Joseph Taber, 926 Farragut square.	M
Johnson, Loren Bascom Taber, 2108 16th street.	M
Johnson, Louis Alward, 711 C street SW.	M
Johnson, Miss Mary C., 613 N. Washington street, Alexandria, Va.	В
Johnson, Paul Bowen Alden, 3208 17th street.	M
Johnson, Stuart C., 1133 Girard street.	$\mathbf{M}$
Johnson, W. D., Forest Service. Portland, Ore.	Gl
Johnson, Wellington B., Patent Office, 1532 A street NE.	C
Johnston, Edward N., War Department. Wilmington, Del.	En
Johnston, John, Geophysical Laboratory. Bethesda, Md.	C
Jones, George Wallace, Post Office Department Annex.	En
Jones, Edward B., 1217 Connecticut avenue.	$\mathbf{M}$
Jones, Harry C., Johns Hopkins University, Baltimore, Md.	A
Jones, E. L., Geological Survey.	Gl
Jones, Lewis, 601 W. 174th street, New York City.	En
Jones, Thos. Glenn, 228 1st street SE.	$\mathbf{M}$
Jones, W. Ralph, Bureau of Plant Industry.	Bo
Jones, William S., 516 District Building.	En
JORDAN, David Starr, Stanford University, Cal.	A
Joy, Frances E., General Land Office.	En
Jung, Franz August Richard, 1229 Connecticut avenue.	AM
Junghaus, John Henry, 417 D street NE.	M

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Kah, C. L. Clarence, Maryland Agricultural College, College Pk., Md	
Kahlenberg, Louis, 306 Lake street, Madison, Wis.	A
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KANOLT, C. W., Bureau of Standards. 3311 Ross place.	
Karpeles, Simon Rufus, 1102 5th street.	M
Karr, C. P., Bureau of Standards. 1916 Calvert street.	C
Katz, Frank J., Geological Survey.	Gl
Kaufman, Harry Marx, The Burlington.	HM
Kauffmann, Rudolph, The Evening Star. 1525 16th street	G
Kaveney, Joseph J., The Elkton.	M
Kearney, Henry W., 1229 O street.	M
KEARNEY, Thomas H., Bureau of Plant Industry. 3401 34th pl. A	
Kebler, Lyman Frederic, Bureau of Chemistry. 1322 Park road.	СМ
Keel, Chas. H., McLachlan Building. 1209 Q street.	El
Keen, William Herbert, P. O. Box 1812. 3224 Highland avenue.	C
Keene, Elwood R., District Building.	En
Keferstein, Carl B., Stoneleigh Court.	$\mathbf{E}\mathbf{n}$
Keister, John T., Bureau of Chemistry. 4410 Kansas avenue.	$\mathbf{C}$
Keith, Arthur, Geological Survey. 2110 20th street.	A GI
Keleher, Edith Reynolds, Blair School. 118 11th street SE.	В
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Kelley, J. Thomas, Jr., 1312 15th street.	AM
Kelly, Howard A., 1406 Eutaw place, Baltimore, Md.	$\mathbf{A}$
Kellog, E. H., Bureau of Plant Industry. 1803 G street.	$\mathbf{C}$
Kemble, Adam, The Cecil.	$\mathbf{M}$
Kemp, James F., Columbia University, 211 W. 139th st., New York	. A
Kemp, Silas V., 839 Harlem avenue, Baltimore, Md.	En
Kendall, Charles H., 509 Fontanet Courts.	$\mathbf{E}\mathbf{n}$
Kendall, Clyde B., Geological Survey. 3503 14th street.	En
Kendall, William C., Bur. of Fisheries. 1130 Park road.	AB
Kenner, Wilson T., Filtration Plant. 446 Park road.	En
Kepper, Alexander M., Union Station.	$\mathbf{E}\mathbf{n}$
Kerr, Harry Hyland, 1742 N street.	$\mathbf{M}$
Key, Sothoron, 1716 H street.	$\mathbf{M}$
Keyser, Carl Schurz, 1218 19th street.	$\mathbf{M}$
Kibbey, Miss Bessie J., 2025 Massachusetts avenue.	Ar H
Kiger, Reuben A., Geological Survey.	$\mathbf{E}\mathbf{n}$
Kilroy, James J., 103 I street.	$\mathbf{M}$
Kimball, Arthur Herbert, The Burlington.	$\mathbf{M}$
Kimball, Charles S., 14th and East Capitol streets.	En
Kimball, Herbert H., Weather Bureau. 1819 Monroe street.	AP
Kimball, Sumner I., Life Saving Service.	Gl
Kindle, E. M., Victoria Memorial Museum, Ottawa, Canada.	Gl
King, Ernest Frothingham, 223 Bond Building.	$\mathbf{M}$
King, Frank B., 1442 Rhode Island avenue.	En

King, William, 3114 N street.	П
Kinney, J. P., Indian Office. 54 Q street.	F
Kinyoun, Joseph James, 1423 Clifton street.	$\mathbf{M}$
Kirk, Edwin, National Museum. 2015 G street.	B Gl
Klemm, John Wm., 2008 I street.	M
Klotz, Otto J., 437 Albert street, Ottawa, Canada.	A
Knab, Frederick, National Museum. 216 8th street SW.	BE
Knickerbocker, Curtis E., Interstate Commerce Commission.	En
Knopf, Adolph, Geological Survey. 3138 Highland place.	A Gl
KNOWLTON, F. H., National Museum. Laurel, Md. AB	Bo Gl
Kober, Geo. M., 1819 Q street. A An	нНМ
Koch, Miss Mathilda, Hygienic Laboratory. 926 17th street.	$\mathbf{C}$
Kolipinspi, Louis, 631 I street.	$\mathbf{M}$
Koones, Chas. K., 20 Iowa circle.	$\mathbf{M}$
Kotinsky, Jacob, Silver Springs, Md.	E
Kramer, Frank H., Ordnance Office, Navy Department.	En
Kramer, Thomas Best, 634 A street SE.	$\mathbf{M}$
Kubel, Herbert G., Geological Survey. 1000 East Capitol street.	En
Kunkel, L. O., Bureau of Plant Industry.	В
Kunz, George F., Tiffany & Co., 401 5th avenue, New York City.	Gl
Kutz, Charles W., District Building.	En
La Flesche, Francis, Bureau of American Ethnology. 214 1st st. SE	. An
La Forge, Laurence, Geological Survey. 1221 Fairmont street.	Gl
La Gorce, John Oliver, Hubbard Memorial Hall. 1324 Monroe stre	et. G
LAMB, D. S., Army Medical Museum. 2114 18th street. A	An M
Lamb, Geo. N., Forest Service. Y. M. C. A. Building.	Bo
Lamb, Isabel Haslup, 2114 18th street.	$\mathbf{M}$
Lamb, Robert Scott, The Cecil, 15th and L sts. 1462 Columbia roa	d. M
Lamb, W. H., Forest Service. 1736 G street.	Во
Lambert, Walter D., Coast and Geodetic Survey. 135 A street NE	
Lamberton, Benjamin P., Jr., Southern Bldg. 2010 Hillyer pl.	
Lane, Franklin K., Department of the Interior. 1866 Wyoming a	
Laney, F. B., Bureau of Mines. Denver, Col.	Gl
Lange, William H. A., Navy Department.	En
LANGWORTHY, C. F., Department of Agriculture. 1604 17th street	
Lanham, Paul, 40 Bryant street.	En
Lantz, David Ernest, Biological Survey. 1443 Belmont street.	В
Lapham, J. E., Department of Agriculture. 2815 Quarry road.	Gl
Lapham, Macy H., Department of Agriculture. 1506 Meridian place	
Larkin, P. Edward, The Montana.	M
Larner, John B., Wash. Loan and Trust Bld. 1709 19th street.	Ar H
LARMOR, Sir Joseph, The University, Cambridge, England.	A
LARSEN, Esper S., Geological Survey.	A Gl
Latham, Ector B., Coast and Geodetic Survey.	En

Lathrop, Elbert C., Bureau of Soils. 1340 Parkwood place.	C
Latimer, William J., District Building.	En
Lawrence, Albert Lynch, 1330 Massachusetts avenue.	M
Lawson, Huron Willis, 1117 Vermont avenue.	M
Lawton, James E., The Panama Canal.	En
LE CLERC, J. Arthur, Bur. of Chemistry. Takoma Park, Md.	A Bo C
Le Comte, Ralph, The Mansfield.	$\mathbf{M}$
Lee, Thomas, Westport, N. Y.	An
Lee, Thos. A., $316 \ 4\frac{1}{2}$ street SW.	$\mathbf{M}$
Lee, Thomas Sim, 1603 19th street.	$\mathbf{M}$
Lee, Wallace, Geological Survey. 1007 13th street.	Gl
Lee, Willis T., Geological Survey. 33 Randolph place.	A Gl
Leech, Daniel Olin, 1237 Massachusetts avenue.	M
Leech, Frank, 1372 Columbia road.	AM
Le Feaver, James H., Geological Survey.	En
Leffingwell, E. de. K., Pasadena, Cal.	Gl
Lehr, Louis Charles, 1737 H street.	$\mathbf{M}$
Leighton, Marshall O., McLachlen Building.	$\mathbf{E}\mathbf{n}$
Leighty, C. E., Bureau of Plant Industry. 2813 Quarry road.	Bo
Leilich, Frank T., Engineer Depot, Washington Barracks.	El
LEITH, C. K., University of Wisconsin, Madison, Wis.	A
Le Merle, Eugene Lyman, 2011 Q street.	$\mathbf{M}$
Lemon, Hanson Thomas Asbury, 903 M street.	$\mathbf{M}$
Lemon, J. S., Cosmos Club.	An
Lepper, Henry A., Bureau of Chemistry. 628 Gresham place.	$\mathbf{C}$
Leopold, Morton F., Bureau of Mines.	En
Lesher, C. E., Geological Survey. 735 Allison street.	Gl
LEVERETT, Frank, 1724 S. University avenue, Ann Arbor, Mich.	A Gl
Lewis, Duff Green, 1311 14th street.	M
Lewis, Harry S., Emergency Hospital.	M
Lewis, Marcus W., Office Chief of Engineers, War Department.	En
Lewis, Samuel Edwin, 1418 14th street.	$\mathbf{M}$
Lewton, Frederick L., National Museum. Takoma Park, D. C.	A Bo
Lincoln, Samuel D., 101 M street.	En
Lindemuth, John R., Bureau of Soils. The Maury.	C
Linder, Wm. V., Bureau Internal Revenue. 1717 Q street.	С
LINDGREN, Waldemar, Mass. Inst. of Technology, Boston, Mass.	A Gl
Lindsay, Janvier Whitton, 1808 Kilbourne place.	M
Linton, Edwin, 400 E. Madison street, Washington, Pa.	A
Linville, Thomas, 905 10th street.	M
Lippitt, Thos. P., 1717 20th street.	C
Littell, F. B., Naval Observatory. 2507 Wisconsin avenue.	P
LITTLE, A. D., Upland road, Brookline, Mass.	A
Little, Arlington P., Bureau of Standards.	El
Little, Arthur Bickle, 350 Cedar avenue, Takoma Park, D. C.	M

Little, Joseph W., 1313 14th street.	M
Little, Richard Mitchell, 1213 East Capitol street.	M
	En P
Littlepage, William Houston, The Alabama.	M
LIVINGSTON, B. E., Johns Hopkins University, Baltimore, Md.	A
Ljunstedt, Carl O. A., Geological Survey. Bethesda, Md.	(‡1
Lloyd, E. R., Geological Survey. 1007 13th street.	Gl
Lochboehler, George John, 55 K street.	M
Loeb, Jacques, Rockefeller Institute, New York City.	A
Logan, Kirk H., Bureau of Standards. 3314 Carolina place.	El
Logie, Benjamin Rush, 1836 Connecticut avenue.	M
Loomis, Henry M., Bureau of Chemistry. The Argyle.	C
Long, J. H., 2421 Dearborn street, Chicago, Ill.	A
Long, W. H., Bureau of Plant Industry.	Во
	Gl
	M
Loring, Frank Boot, 1420 K street. Lotka, A. J., c/o General Chemical Co., 25 Broad st., New York Cit	
	Bo
Lotsy, K. J. J.  Lawbot la Dua de 52 Pue Dument d'Haville Paris France	An
Loubat, le Duc de, 53 Rue Dumont d'Urville, Paris, France.	A Gl
LOUGHLIN, Gerald F., Geological Survey. 620 Randolph street.	An
Lowe, Mrs. Josephine D., 2622 Woodley place.	M
Lowe, Thos. F., 205 H street.	
Lubs, H. A., The Maury, 19th and G streets.	. C
	En Gl
Luce, Charles Roscoe, 215 2d street SE.	M
Luckett, L. Fleet, 1419 Rhode Island avenue.	M
Ludlow, Clara S., Army Medical Museum. The Ethelhurst.	В
Lupton, Chas. T., Geological Survey. 1327 Kenyon street.	Gl
Lynch, Robert L., 3931 14th street.	M
Lynch, William D., Bureau of Chemistry. 30 Grant place.	C
Lyon, Marcus W., Jr., 48 V street.	В
Lyon, Martha M. Brewer, 48 V street.	M
Lyon, Wallace C., Treasury Department.	En
McAdam, D. J., Naval Experiment Station, Annapolis, Md.	C
McArdle, Thomas Eugene, 1730 H street.	M
McAtee, W. L., Biological Survey. 3306 14th street.	BE
McBride, Russell S., Bureau of Standards. Chevy Chase, Md.	AC
McBryde, Charles Neil, Bur. of Animal Ind. The Iroquois. A Ar	
McBurney, John, Jr., Hygienic Laboratory. 1232 Euclid street.	$\mathbf{C}$
McCalla, Miss Stella, 2212 R street.	An
McCarthy, Joseph J., 1819 Adams Mill road.	M
McCaskey, Hiram Dryer, Geological Survey. The Kenesaw.	A Gl
McCollum, Burton, Bureau of Standards. 4208 Chesapeake street.	El P
McComb, David E., District Building.	En
McDonnell, Curtis C., Bureau of Chemistry, 2633 Garfield street.	C

McDonnell, Henry B., Md. Agricultural College, College Park, Md.	C
McElroy, K. P., 918 F street. 1412 16th street.	C
McFarland, Walter A., District Building.	En
McGee, W. J., Bureau of Chemistry.	C
McGrail, Aloysius J., Catholic University. 3630 13th street.	C
McGrath, John E., Coast and Geodetic Survey. The Florence Ct.	En P
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McGuire, Frederick B., Corcoran Art Gallery. 1333 Connecticut av	e. P
McGuire, James Clark, Cosmos Club.	HM
McGuire, J. D., 1834 16th street.	An
McIndoo, N. E., Bureau of Entomology. Drummond, Md.	$\mathbf{E}$
McKaig, Joseph F., 1353 Irving street.	$\mathbf{M}$
McKay, James George, 2009 Columbia road.	$\mathbf{M}$
McKee, William P., 1634 S street.	$\mathbf{M}$
McKelvy, E. C., Bureau of Standards. Azadia Park.	A C
McKenna, A. G., 621 Alabama avenue, Congress Heights.	C
McKenney, Charles A., Hibbs Building.	En
McKenney, R. E. B., Bureau of Plant Industry. Cosmos Club.	B C
McKimmie, Oscar Addison Mack, The Valois.	$\mathbf{M}$
McKinney, Paul E., Navy Yard. Randle Highlands.	$\mathbf{C}$
McLaughlin, Thomas Notley, 1226 N street.	An M
McLaughlin, William F., 103 Rhode Island avenue.	$\mathbf{M}$
McMillin, Howard R., Bureau of Animal Industry. The New Bern	e. C
McMurran, S. M., Bureau of Plant Industry.	Bo
McNeil, H. C., Bureau of Standards. 1210 Decatur street.	$\mathbf{C}$
McPherson, Dorsey M., 1810 15th street.	M
Macatee, Henry Cook, 1478 Harvard street.	M
MacDonald, T. L., 1501 Massachusetts avenue.	G
Machen, Francis Stanislaus. 3206 17th street.	M
Mackall, Louis, 3044 O street.	A M
Mackaye, Benton, Forest Service. 2829 27th street.	F
Macmillan, Miss Julia Theckla, Geo. Wash. University. 1314 12th s	
MacNamee, Arthur M., 806 O street.	M
Maddren, A. G., Geological Survey. 1507 Meridian street.	B Gl
Madigan, John J., The Congressional.	M
Madigan, Patrick S., 2302 Nichols avenue SE.	M
Magee, George H., 604 H street NE.	M
Magee, M. D'Arcy, 1623 Connecticut avenue.	M
Magruder, Ernest Pendleton, The Farragut.	M
Mahony, Miss M. I., Trinity College.	C
Mallan, Thomas Francis, 820 Connecticut avenue.	M
Mallory, Wm. J., 1720 Connecticut avenue.	M
Malone, Wilson Prestman, The Farragut. The Iowa.	M P.P.
	ВВо
Mann, B. Pickman, Patent Office. 1918 Sunderland place.	В

Manning, Van H., Bureau of Mines.	En
Manning, Wm. J., The Alabama.	M
Mansfield, C. M., Bureau of Animal Industry.	В
Mansfield, George R., Geological Survey. 2067 Park road.	Gl
Mansfield, W. C., National Museum. G street.	B Gl
Marbury, Charles Clagett, 1015 16th street.	M
Marbut, Curtis F., Bureau of Soils. 3555 11th street.	Gl
MARLATT, Charles Lester, Bureau of Entomology. 1521 16th st.	
Marsh, Allen J., McKinley Manual Training School. 628 E st.	
Marsh, C. Dwight, Bureau of Plant Industry. 1882 Monroe st.	В Во
Marsh, C. M., 233 14th street. 1853 Ontario place.	El
Marshall, Collins, 2507 Pennsylvania avenue.	$\mathbf{M}$
Marshall, St. J. R., 713 Colorado Building. 1763 Church street.	El El
Marshall, James R., 1410 H street. 2507 Pennsylvania avenue.	H En
Marshall, Robert B., Geological Survey. 3157 18th street.	En Gl
Marshall, Thomas W., 729 15th street.	En
Martel, Leon A., 1339 Connecticut avenue.	$\mathbf{M}$
Martin Artemas, Coast and Geodetic Survey. 920 N street.	P
Martin, Thomas Charles, 1725 N street.	M
Martin, Edward R., Coast and Geodetic Survey.	En
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Martin, J. C., National Museum.	Gl
Martyn, Herbert Edward, 614 East Capitol street.	M
Marvin, Charles F., Weather Bureau. 1501 Emerson street.	AΡ
Marzolf, Joseph M., 510 Mills Building.	En
Maschmeyer, A. M. Paul, Navy Department.	En
Mason, Elijah Lumbia, The Portner.	M
Mason, Robert French, 1431 21st street.	$\mathbf{M}$
Mason, S. C., Bureau of Plant Industry. Bethesda, Md.	Во
Mason, Wm. Beverly, 1217 Connecticut avenue.	$\mathbf{M}$
Masterson, William Lincoln, Stoneleigh Court.	M
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Mathers, John G., Geological Survey.	En
MATHEWS, Edward B., Johns Hopkins University. Baltimore, Mc	d. A Gl
Matson, Geo. C., Geological Survey.	Gl
Mattern, Louis W., McKinley Manual Train. School. 1106 Eucl.	id st. C
MATTHES, François E., Geological Survey.	A Gl
Matthews, Samuel P., General Land Office. Ardmore, Okla.	En
Mattoon, Wilbur R., Forest Service. Takoma Park, D. C.	F
Mattson, John D., 2017 I street.	An
Mattson, L. B., Lock Box 85. City.	C
Maxon, William R., National Museum. The Ontario.	А В Во
MAYER, Alfred G., 276 Nassau street, Princeton, N. J.	A
Maynard, Geo. C., National Museum.	An
Mazzei, Francis Anthony, 2 T street NE.	M
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MEAD, A. D., Brown University, Providence, R. I.	A
Mead, Theodore, 928 23d street.	M
	Bo
Mearns, Edgar A., National Museum. The Northumberland.	B
Mechlin, Oscar A., Wilkins Building. 3203 R street. Ar	
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Melcher, Arles Francis, Geophysical Laboratory. 4115 Fessenden pl.	Bo
	F
Mell, Clayton D., Forest Service The Atlantic, 10th and N streets.	E
Menaugh, Chas., Bureau of Entomology.  Mendenhall, W. C., Geological Survey. Cosmos Club.  A En	
	C
Menge, George A., Bureau of Animal Industry. 1812 G street.  Merica, Paul D. Bureau of Standards, V. M. C. A. Building.	C
Merica, Paul D., Bureau of Standards. Y. M. C. A. Building.  MERRIAM, C. Hart, 1919 16th street.  A An H	_
MERRIAM, John C., 2401 Bowditch street, Berkeley, Cal.	A
Merrill, E. C., Bureau of Chemistry. 1331 Harvard street.	C
Merrill, Geo. P., National Museum. 1422 Belmont street.	Gl
	En
Merrill, Walter Hibbard, The Northumberland.	M
Mertie, J. B., Geological Survey. 1840 California street.	Gl
Merwin, H. E., Geophysical Laboratory. 1733 Columbia road. A G	
Merz, Albert R., Bureau of Soils. 1750 Park road.	C
	En
Mess, Wm. A., 459 G street.	M
Messenger, O. G., Patent Office.	C
	Во
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Metzerott, John Hitz, 1110 F street. Berwyn, Md.	M
	l P
	An
Middlekauff, George Wiles, Bureau of Standards. 4502 14th street.	P
Middleton, H. M., East Falls Church, Va.	В
	En
	En
Middleton, Wm., East Falls Church, Va.	E
	Во
Miller, Carl F., Bureau of Soils.	C
Miller, David R., Bureau of Standards. 3605 11th street.	P
MILLER, Dayton C., Case School of Applied Science, Cleveland, Ohio.	A
Miller, Gideon Brown, 1730 K street.	M
Miller, Gerrit S., Jr., National Museum.	В
Miller, Harry M., 1739 H street. 1440 W street.	$\mathbf{C}$
Miller, Lorimer D., Washington Barracks. 1458 Belmont street. El	En
Miller, Maurice Erwin, 1618 H street.	M

Miller, Thomas, 1616 7th street.	M
Miller, Thos., Jr., 1616 7th street.	M
MILLER, W. Lash, 50 St. Alban street, Toronto, Canada.	A
Millner, I. B., National Museum. 1714 13th street.	An
Mills, R. Van A., Geological Survey.	GI
Miner, Francis H., 1842 16th street.	M
Mirguet, John A., National Museum. 3200 17th street NE.	В
	El En
Miser, Hugh D., Geological Survey. 1253 Newton street NE.	Gl
Mitchell, A. S., Bureau of Chemistry. 3512 Newark street.	$\mathbf{C}$
Mitchell, Miss Evelyn G., 604 Harvard street.	В
Mitchell, Hugh C., Star Annex.	$\mathbf{E}\mathbf{n}$
MITCHELL, James Farnandis, 1344 19th street.	AM
Mitchell, Joseph Ernest, 510 13th street.	M
Moffit, Fred H., Geological Survey. Cosmos Club.	A Gl
Montgomery, Henry, University of Toronto, Toronto, Canada.	An
Mooney, James, Bureau of American Ethnology.	An
Moore, C. C., Inst. Industrial Research. Cosmos Club.	$\mathbf{C}$
Moore, Clarence B., 1321 Locust street, Philadelphia, Pa.	A
Moore, H. F., Bureau of Fisheries. The Concord.	В
Moore, Mead, The Rochambeau, 815 Connecticut avenue.	M
Moore, Riley D., National Museum.	An
Moore, William Cabell, The Wyoming.	$\mathbf{M}$
Moorehead, Warren K., Phillips Academy, Andover, Mass.	An
Moran, John F., 2426 Pennsylvania avenue.	AM
Morehouse, Alanson D., Office Experiment Stations. 1526 O street.	En
Morey, Geo. W., Geophysical Laboratory. 3734 Jocelyn street.	AC
Morey, William H. S., Geological Survey.	En
Morgan, Edwin L., The Plaza.	An M
Morgan, Francis Patterson, 3905 Huntington street.	M
Morgan, H. J., Bureau of Chemistry. 1213 Girard street.	C
	HM
Morgan, William Gerry, The Rochambeau.	AM
Morhart, Frederick H., 1324 9th street.	$\mathbf{M}$
Morley, Edward W., 8 Westland avenue, West Hartford, Conn.	A
Morris, George Gideon, 1913 14th street.	M
Morrison Lee, Coast and Geodetic Survey.	En
Morse, Edward Emery, 1706 M street.	HM
Morse, Elisha Wilson, Department of Agriculture. 1723 Willard st	. В
Morse, Harmon N., Johns Hopkins University, Baltimore, Md.	A
Morse, W. J., Bureau of Plant Industry. 232 Rhode Island avenue	. Во
Morton, Julian, Treasury Department. 2723 Ontario road.	En
Moser, James Madison, 1219 Connecticut avenue.	M
Motter, Murray Galt, 2314 19th street.	$\mathbf{M}$
MOTTIER, David M., 215 Forest place, Bloomington, Ind.	A

Moulden, Wm. Raymond, Bethesda, Md.	$\mathbf{M}$
Mourhess, Charles A., Coast and Geodetic Survey.	En
Mudd, T. D., 1337 Good Hope road.	$\mathbf{M}$
MUELLER, Eugene F., Bureau of Standards. 4518 9th street.	ΑP
Muir, Edward A., Navy Yard. 1439 Girard street.	En
Mulcahy, Daniel Dominick, 1216 North Capitol street.	$\mathbf{M}$
Muncaster, Steuart Brown, 907 16th street.	M
Mundell, Joseph J., 8 Maple View place, Anacostia.	M
Munn, M. J., Box 1148, Tulsa, Okla.	A Gl
Munroe, Charles E., George Washington University. 2115 S st.	AC
Munroe, Hersey, Geological Survey.	En
MÜNSTERBERG, Hugo, Harvard University, Cambridge, Mass.	A
Murphy, Joseph Alexander, 919 L street.	M
Murphy, Louis S., Forest Service. 2242 Cathedral avenue.	F
Murphy, Walter C., 507 4th street.	M
Murray, William B., 19 W. Harrison street, Danville, Ill.	En
Myers, P. R., Bureau of Entomology.	E
	01
Neal, William Dalton, 290 Center street, Salt Lake City, Utah.	Gl
Neale, Richard A., 1209 U street.	HM
	Ar H
Neff, Wallace, 930 16th street.	M
Neill, Thos. E., 1217 Connecticut avenue.	M
Nelson, E. K., Bureau of Chemistry. Takoma Park.	C A B
Neuson, E. W., Biological Survey. The Northumberland.	
Neumann, Felix, Army Medical Museum Library. 701 A street SE. Neuman, Lester, 1769 Lanier place.	M
Nevitt, James Ramsay, 1820 Calvert street.	нм
	En Gl
Newell, William Sawyer, The Champlain.	M
Newgarden, George J., 1633 Massachusetts avenue.	M
Newhouse, Benjamin, 1136 6th street.	M
Newton, Elmer S., Franklin High School. 1339 Fairmont street.	C
Newton, William B., Navy Department.	En
Nichols, John Benjamin, 1321 Rhode Island avenue.	M
Nickles, J. M., Geological Survey. 122 Florida avenue.	Gl
Nicolson, George L., 1079 31st street.	En
Nies, James B., 51 Clark street, Brooklyn, N. Y.	An
Nightingale, H. W., Bureau of Fisheries.	В
Norcross, Alfred C., 819 Taylor street, Petworth.	$\mathbf{M}$
Norcross, Theodore W., Forest Service. Chevy Chase, Md.	En
Nordhoff-Jung, Sofie A., 1229 Connecticut avenue.	A M
Norris, Phebe Russell, The Iowa.	M
North, S. N. D., 2 Jackson place. 2852 Ontario road.	(J
Northrop, John D., Geological Survey. 4519 Georgia avenue.	Gl

Norton, Harold P., Navy Yard.	En
NORTON, J. B., Bureau of Plant Industry. St. James Hotel.	A Bo
Norton, J. B. S., College Park, Md.	Bo
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NUTTING, Charles C., 922 E. Washington street, Iowa City, Iowa.	A
Nutting, P. G., 11 Fairview Heights, Rochester, N. Y.	AΡ
Oakley, R. A., Bureau of Plant Industry. 1840 U street.	Bo
Ober, Geo. Clark, 125 B street SE.	M
OBERHOLSER, Harry C., Biological Survey. 1444 Fairmont street.	AB
Obst, M. M., Bureau of Chemistry. 2124 P street.	$\mathbf{C}$
O'Donoghue, John Alphonso, 909 16th street.	$\mathbf{M}$
O'Harra, C. C., School of Mines, Rapid City, S. D.	Gl
OHERN, D. W., 211 W. Symmes street, Norman, Okla.	A
Oldys, Henry, Silver Spring, Md.	В
Olmstead, L. B., Bureau of Soils. Congress Heights, D. C.	C
OLSHAUSEN, George R., Bureau of Standards. Chevy Chase, Md.	ΑP
O'Malley, Mary, Government Hospital for Insane.	$\mathbf{M}$
Ong, Harry A., 1768 Columbia road.	$\mathbf{M}$
ORTON, William Allen, Bur. of Plant Ind. Takoma Park, D. C.	A Bo
Osborn, Carl H., 431 Senate Office Building. The Roland.	В
OSBORNE, Nathan S., Bureau of Standards. 5030 41st street.	AΡ
O'Shea, Alexander, 935 K street.	El
OSTERHOUT, W. J. V., Harvard University, Cambridge, Mass.	$\mathbf{A}$
Outwater, Mrs. Kate S., Jefferson School. 620 7th street SW.	В
Owen, Frederick D., War Dept., Pub. Bldgs. and Gds. 1618 T st.	B En
Owen, William Otway, Southern Building.	$\mathbf{M}$
Owens, Samuel Logan, The Plaza.	$\mathbf{M}$
Owens, W. J., United States Treasury. The Newport.	Gl
Pack, Robert Wallace, Geological Survey. 1819 M street.	Gl
Padgett, Harold D., Geological Survey.	En
Page, Logan Wallen, Office of Public Roads.	En
Page, Wm. B., Bureau of Soils.	$\mathbf{C}$
Page, Wm. N., 1863 Kalorama road.	En Gl
Pagenhart, Edwin H., Coast and Geodetic Survey.	En
PAIGE, Sidney, Geological Survey. 2939 Macomb street	A Gl
Paine, Howard S., Bureau of Chemistry. 1438 Meridian street.	$\mathbf{C}$
Paine, Walter T., General Land Office.	En
Palkin, Samuel, Bureau of Chemistry. 1215 I street.	C
PALMER, Chase, Geological Survey. Hammond Court.	A Gl
Palmer, Howard E., Bureau of Chemistry. 2910 13th street.	$\mathbf{C}$
PALMER, T. S., Department of Agriculture. 1939 Biltmore street.	. A B
Palmer, William, National Museum. 1234 30th street.	В
Palmore, Julian I., Bureau of Chemistry. College Park, Md.	C

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Pammel, L. H., 804 Duff avenue, Ames, Iowa.	A
Pardee, J. T., Geological Survey. 1112 Monroe street.	Gl
Parker, C. L., 303 McGill Building.	C
Parker, Edward G., Bureau of Soils. 1422 Webster street.	С
Parker, Edward Mason, 1726 M street.	M
Parker, E. Southard, Southern Building. 1738 Connecticut ave.	Ar H
PARKER, Edward W., Geological Survey. 2252 Cathedral ave. A	En Gl
Parker, G. H., Harvard University, Cambridge, Mass.	A
Parker, Henry Pickering, 1728 Connecticut avenue.	M
Parker, J. B., Catholic University.	$\mathbf{E}$
Parker, John H., Bureau of Plant Industry. 1815 Belmont street.	Bo
Parker, Wm. E., Coast and Geodetic Survey.	En
PARR, S. W., University of Illinois, Urbana, Ill.	A
Parsell, H. V. A., 458 Pennsylvania avenue.	El
Parsons, Alfred Vandiver, Takoma Pk., D. C. Carroll and Maple av	s. M
Parsons, Charles L., Bureau of Mines. 3411 33d place.	AC
Parsons, James L., Munsey Building.	En
Parsons, James L., Jr., 111 12th street NE.	En
Parsons, Mary Almira, 937 New York avenue.	M
Patrick, George E., Bureau of Chemistry. The Sherman.	AC
	ACP
Patten, Henry B., General Land Office. 1654 Park road.	En
Patten, J. D., 2212 R street.	E
Patten, Wm. Francis. The Parkwood.	M
Patterson, G. W., Indian Head, Md.	C
Patterson, Mrs. Flora Wambaugh, Bur. of Plt. Ind. 1803 Calvert	
Patterson, Frank K., 36th and M streets.	En
Patterson, Harry J., Md. Agric. Experiment Sta. College Pk., Md	
Patton, R. S., Coast and Geodetic Survey.	En
Paul, H. M., 605 The Ontario.	A P
Pearson, J. F., Cumberland Court. Annapolis, Md.	C
Peck, A. S., Forest Service. 1345 Oak street.	E
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Dedorgen A M Purpose of Standarda 1127 Relmont atroot	
Pedersen, A. M., Bureau of Standards. 1437 Belmont street.	C
Peel, Fred P., District National Bank Building.	C En
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord.	C En Ar H
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue.	C En Ar H P
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany.	C En Ar H P A
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany. Penrose, R. A. F., 460 Bullitt Building, Philadelphia, Pa.	C En Ar H P A A Gl
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany. Penrose, R. A. F., 460 Bullitt Building, Philadelphia, Pa. Pepperberg, Leon J., 651 Howard street, San Francisco, Cal.	C En Ar H P A A Gl
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany. Penrose, R. A. F., 460 Bullitt Building, Philadelphia, Pa. Pepperberg, Leon J., 651 Howard street, San Francisco, Cal. Perkins, Frank W., Coast and Geodetic Survey.	C En Ar H P A A Gl Gl En
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany. Penrose, R. A. F., 460 Bullitt Building, Philadelphia, Pa. Pepperberg, Leon J., 651 Howard street, San Francisco, Cal. Perkins, Frank W., Coast and Geodetic Survey. Perkins, Henry Cleveland, 1701 Connecticut avenue.	C En Ar H P A A Gl Gl En A En
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany. Penrose, R. A. F., 460 Bullitt Building, Philadelphia, Pa. Pepperberg, Leon J., 651 Howard street, San Francisco, Cal. Perkins, Frank W., Coast and Geodetic Survey. Perkins, Henry Cleveland, 1701 Connecticut avenue. Perkins, Wm. Robert, 1332 15th street.	C En Ar H P A A Gl Gl En A En M
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany. Penrose, R. A. F., 460 Bullitt Building, Philadelphia, Pa. Pepperberg, Leon J., 651 Howard street, San Francisco, Cal. Perkins, Frank W., Coast and Geodetic Survey. Perkins, Henry Cleveland, 1701 Connecticut avenue. Perkins, Wm. Robert, 1332 15th street. Perry, George Nelson, 1316 Q street.	C En Ar H P A A Gl Gl En A En M
Peel, Fred P., District National Bank Building. Peelle, Stanton J., The Concord. Peffer, Elmer L., Bureau of Standards. 5619 Colorado avenue. Penck, Albrecht, Knesebeckstrasse 48, Berlin, W. 15, Germany. Penrose, R. A. F., 460 Bullitt Building, Philadelphia, Pa. Pepperberg, Leon J., 651 Howard street, San Francisco, Cal. Perkins, Frank W., Coast and Geodetic Survey. Perkins, Henry Cleveland, 1701 Connecticut avenue. Perkins, Wm. Robert, 1332 15th street.	C En Ar H P A A Gl Gl En A En M

Peters, Orville S., Bureau of Standards. 1900 S street.	El
Peters, William J., Dept. of Terrestrial Magnetism. The Woodw	vard. P
Peterson, C. A., Treasury Department. 1223 Vermont avenue.	El En
Petteys, Chas. Volney, 1211 Clifton street.	M
Pfender, Chas. A., 304 Rhode Island avenue.	$\mathbf{M}$
Phalen, William Clifton, Geological Survey. 1717 Lanier place.	Gl
Phelan, John J., Coast and Geodetic Survey.	En
Phelps, Earl B., Hygienic Laboratory.	C
Phelps, Isaac King, Bureau of Chemistry. 1410 M street.	AC
Phillips, Asa E., District Building. 2116 Connecticut avenue.	En
Phillips, E. F., Bureau of Entomology. Drummond, Md.	E
Phillips, Robert H., 1410 H street.	En
Pickering, Edward C., Harvard Observatory, Cambridge, Mass.	A
Pickford, Edward F., 422 8th street SE.	M
Pienkowsky, Arthur T., Bureau of Standards. 6118 33d street.	P
Pierce, Roy G., Bureau of Plant Industry. 6813 5th street.	Bo
Pierce, W. D., Bureau of Entomology.	E
Pigott, J. Burr, 1400 M street.	$\mathbf{M}$
Pile, Mayne Marshall, The Portner.	M
Pillsbury, John E., 1755 O street.	G
PINCHOT, Gifford, Milford, Pa.	ABF
Piper, Charles V., Bureau of Plant Industry. 1499 Irving stree	
Piper, Edgar R., Office Chief of Engineers, War Dept. 2106 F str	
Piper, Stanley E., Biological Survey. 926 6th street NE.	В
Pirsson, Louis V., 41 Trumbull street, New Haven, Conn.	A Gl
Pischel, Max A., c/o Producers Oil Co., Wichita Falls, Texas.	Gl
	An B Bo
Pogue, J. E., Northwestern University, Evanston, Ill.	Gl
Pole, Samuel Boyce, 216 8th street NE.	M
Polkinhorn, Henry Alexander, 1201 M street.	M
Pool, Benjamin George, 945 Rhode Island avenue.	M
Poole, Thos. A., 5611 Connecticut avenue.	M
Pope, George S., Bureau of Mines.	En
Popenoe, Charles H., Bureau of Entomology. 1336 Mass. ave.	An B E
	An B Bo
Popenoe, Wilson, Bureau of Plant Industry.	Во
Porter, Henry Kirke, 1600 I street.	Ar
Porter, Minot E., Patent Office.	En
Portman, Adeline Elwell, Chevy Chase, Md.	M
Posnjak, E. W., Geophysical Laboratory. 1831 California street.	
Post, Truman M., The Panama Canal.	En
Potbury, Robert J., Bureau of Yards and Docks, Navy Department	
Potter, A. A., Bureau of Plant Industry. 1236 Irving street.	Во
Potter, Albert F., Forest Service. 1307 P street.	F
Potter, James Albert, 300 2d street SE.	M

Poulton, Wm. E., 227 4½ street SW.	M
Powell, John E., 307 Union Trust Building.	En
Powell, Roger G., District Building.	$\mathbf{E}\mathbf{n}$
Power, Thomas W., 902 F street. 1113 N street.	En
Prasil, A., Civil Service Commission's Building. 325 5th street SE.	$\mathbf{C}$
Pratt, J. F., 412 Federal Building, Seattle, Wash.	A
Pratt, Orlo A., Bureau of Plant Industry.	Во
Preble, E. A., Biological Survey.	В
Prentiss, Daniel Webster, 1213 M street.	$\mathbf{M}$
Price, Harry M., 1761 U street.	$\mathbf{M}$
Price, Malvern H., 5th and H streets NE.	M
Price, Thomas Malcolm, Bureau of Animal Industry. The Iowa.	C
Priest, Irwin G., Bureau of Standards. 3327 Highland avenue.	P
Prince, Roy W., 722 12th street.	En
2	C Gl
Prior, Laurens N., Navy Department.	En
Pritchard, F. J., Bureau of Plant Industry. 2032 F street.	Во
Prosperi, Milton Hickox, 216 8th street SE.	M
PROSSER, Charles S., Ohio State University, Columbus, Ohio.	A
Purington, Chester Wells, 410 Harvard street, Brookline, Mass.	Gl
PUTNAM, F. W., Harvard University, Cambridge, Mass.	A Zm C
	En G
Putnam, Herbert, Library of Congress.  Pulos, P. A. 2015 Nichels evenue, Apacestic	Ar M
Pyles, R. A., 2015 Nichols avenue, Anacostia.	TAT.
QUAINTANCE, A. L., Bureau of Entomology. 1807 Phelps place. A	ВЕ
Rabak, Frank, Bureau of Plant Industry. 1320 R street.	$\mathbf{C}$
Raber, Katherine M., Business High School. Chevy Chase, Md.	В
Radcliffe, Lewis, Bureau of Fisheries. 629 A street NE.	В
Rafter, Case B., District Building.	$\mathbf{E}\mathbf{n}$
Ragan, Earl T., Patent Office. 213 S street.	C
Ramsburgh, Jesse Houck, The Portner.	M
Rand, F. V., Bureau of Plant Industry.	Во
Randell, Ralph R., Forest Service.	En
Randolph, Buckner Magill, The Toronto.	M
Rankin, G. A., Geophysical Laboratory.	C
The state of the s	2.5
Ransdell, Robert C., 1891 Lanier place.	M
Ransom, Brayton H., Bureau of Animal Industry. 1735 N. H. ave.	ВЕ
Ransom, Brayton H., Bureau of Animal Industry. 1735 N. H. ave. Ransome, Frederick Leslie, Geological Survey. 1455 Belmont st.	B E A Gl
Ransom, Brayton H., Bureau of Animal Industry. 1735 N. H. ave. Ransome, Frederick Leslie, Geological Survey. 1455 Belmont st. Rathbun, Miss Mary J., National Museum. Hammond Court.	BE AGI AB
Ransom, Brayton H., Bureau of Animal Industry. 1735 N. H. ave. Ransome, Frederick Leslie, Geological Survey. 1455 Belmont st. Rathbun, Miss Mary J., National Museum. Hammond Court. Rathbun, Richard, Smithsonian Institution. 1622 Mass. ave. A	BE AGI AB BP
Ransom, Brayton H., Bureau of Animal Industry. 1735 N. H. ave. Ransome, Frederick Leslie, Geological Survey. 1455 Belmont st. Rathbun, Miss Mary J., National Museum. Hammond Court. Rathbun, Richard, Smithsonian Institution. 1622 Mass. ave. A	BE AGI AB

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Raynal, Alfred H., Navy Department. 1626 Riggs place.	En
Read, Albert M., 1140 15th street. 2716 Wisconsin avenue.	В
Read, B. Richard, 123 Rhode Island avenue NE.	M
Read, Effie Alberta, The Ridgway.	M
Ready, Francis J., 2 I street NE.	M
Reber, Samuel, War Department.	El
Reed, C. A., Bureau of Plant Industry.	Во
Reed, Edward O., Bureau of Chemistry. 3703 14th street.	C
Reed, Franklin W., Forest Service. 2822 27th street.	F
Reed, John B., Bureau of Chemistry. 3759 McKinley street.	C
Reed, Paul L., Navy Department.	En
Reed, Wendell M., Office of Indian Affairs.	En
Reede, Edward Hiram, 1748 M street.	M
Reeve, Charles S., Office Public Roads. 2109 18th street.	C
Reeve, Jesse Newman, 926 Farragut square.	M
Reeves, William Pinckney, The Congressional.	M
Reichelderfer, Luther Halsey, 1721 Connecticut avenue.	M
Reid, Harry Fielding, Johns Hopkins University, Baltimore, Md.	A
Reisinger, Emory William, 1228 16th street.	M
Remsen, Ira, Johns Hopkins University, Baltimore, Md.	A
Rench, Victor B., 1313 Rhode Island avenue.	M
Repetti, Fred, 527 6th street SE.	M
Repetti, Frederick Francis, 149 B street SE.	M
Repetti, John Joseph, 404 Seward square SE.	M
Reynolds, R. V. R., Forest Service. 3525 Holmead place.	$\mathbf{F}$
Rhea, Frank, Interstate Commerce Commission.	En
RICE, William North, Wesleyan University, Middletown, Conn.	A
Richards, Alfred, The Seward.	M
Richards, Ralph W., 1831 Ontario place.	Gl
Richards, William P., District Building.	En H
RICHARDSON, Charles Williamson, 1317 Conn. ave. A An Ar F	
Richardson, Mrs. Charles W., 1317 Connecticut avenue.	$\mathbf{H}$
RICHARDSON, Clifford, 122 E. 34th street, New York City.	A
Richardson, Edward Elliott, 1101 Alabama avenue SW.	M
RICHARDSON, George Burr, Geological Survey. The Mendota.	A Gl
Richardson, James Julius, 1509 16th street.	M
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RICHMOND, Chas. W., National Museum. 1929 Park road.	АВ
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Ricketts, Murray C., 815 Evans Building.	En
Ridgway, Chas. S., Bureau of Plant Industry. 624 Randolph place	
RIDGWAY, Robert, National Museum. 1327 Girard street.	AB
Riggles, John Lewis, The Champlain.	$\mathbf{M}$
Riggs, Thomas, Jr., Interior Department.	En

Riley, J. H., National Museum. Falls Church, Va.	В
Rines, David, Patent Office. The New Berne.	P
Rittenhouse, W. B., 3706 Morrison street.	El
Ritter, Homer P., Coast and Geodetic Survey.	En
RITTER, Wm. E., La Jolla, Cal.	A
1017 CB, 11 THE CO., 11 ON LINGUE LOCALE A COLLEGE	ВМ
Roark, Ruric Creegan, Bureau of Chemistry. 1215 Harvard street.	С
Roberts, George R., Supervising Architect's Office.	En
Roberts, J. W., Bureau of Plant Industry. 1278 Harvard street.	Во
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Robins, William Littleton, The Rochambeau.	$\mathbf{M}$
Robinson, B. L., 3 Clement circle, Cambridge, Mass.	A
Robinson, Joseph V., 610 Riggs Building.	En
Robinson, W. O., Bureau of Soils. 1314 10th street.	$\mathbf{C}$
Rogers, Gaillard S., 4710 Georgia avenue.	Gl
Rogers, Joseph Decatur, 1400 M street.	$\mathbf{M}$
Rogers, Jerome S., Bureau of Chemistry. 832 Rittenhouse street.	$\mathbf{C}$
Rogers, L. A., Department of Agriculture. 3735 Oliver street.	A
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Roman, Frederick Ogle, 1337 R street.	$\mathbf{M}$
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Rose, Joseph Nelson, National Museum. 1812 Calvert street. A	ВВо
Rose, William E., Ordnance Office, Navy Yard.	En
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Ross, S. H., Bureau of Chemistry.	$\mathbf{C}$
Ross, William H., Bureau of Soils. 1840 Vernon street.	A C
Rossiter, Thos. J., 820 D street SE.	$\mathbf{M}$
Roth, G. B., Hygienic Laboratory. 1812 G street.	$\mathbf{C}$
Rothermel, John Jacob, Eastern High School. 1400 Fairmont street	t. P
Roundy, P. V., Geological Survey. 1214 12th street.	Gl
Rowe, Charles E., Evans Building.	En
Roy, Philip Seddon, 1200 Massachusetts avenue.	$\mathbf{M}$
Rude, Gilbert T., Coast and Geodetic Survey.	En
Ruebsam, Ernest C., Supervising Architect's Office.	En
Ruedy, Robert Conrad, 621 Maryland avenue NE.	М
Ruffin, George Mendenhall, The Parkwood.	$\mathbf{M}$
Ruffin, Sterling, 1335 Connecticut avenue.	$\mathbf{M}$
Runyan, Elmer Gardner, Hutchins Building. 1100 East Capitol st.	C
Russel, Edgar, Signal Corps. The Highlands.	El
Russell, Bert, Patent Office. R. F. D. No. 8, Washington, D. C.	(1
Russell, H. M., Bureau of Entomology.	$\mathbf{E}$
Russell, Murray A., 1732 Connecticut avenue.	M
Rust, E. W., Bureau of Entomology.	E
Rutledge J. J. Bureau of Mines. McAlester, Okla.	Gl

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Salant, Wm., Bureau of Chemistry. 1647 Lamont street.	C
Sale, J. Walter, Bureau of Chemistry. 1316 Harvard street.	$\mathbf{C}$
Sammet, C. Frank, Bureau of Chemistry. Y. M. C. A.	C
Sampson, Arthur W., Forest Service. 2013 Q street.	Во
Samson, George C., 2423 Pennsylvania avenue.	$\mathbf{M}$
Sands, Henry, 1742 M street.	An
Sanford, H. L., Bureau of Entomology.	E
Sanford, Raymond L., Bureau of Standards. 3812 Jocelyn street	. P
Sanford, Samuel, Bureau of Mines. 834 13th street.	Gl
SARGENT, C. S., Jamaica Plain, Mass.	A
Sargent, Rufus Harvey, Geological Survey.	GI
Sasscer, E. R., Bureau of Entomology. The Victoria.	ВЕ
	М
Savage, Linnæus Samuel, 623 Maryland avenue NE.	M
Sawtelle, Henry Lenno, 3001 11th street.	C
Scales, F. M., 2813 Quarry road.	
Schad, Lloyd W., Bureau of Standards. 1407 Park road.	P
Schaeffer, Edward Martin, 1808 G street.	M
SCHALLER, Waldemar T., Geological Survey. 1637 R street.	A C Gl
Schaus, Wm., National Museum.	E
Scherrer, John A., Bureau of Standards. 1480 Chapin street.	$^{\rm C}$
Schley, Julian L., District Building.	En
Schliemann, William, c/o Chr. Heurich Brewing Co. 2150 F stre	et. En
Schmitt, W. L., National Museum.	В
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Schmitt, W. L., National Museum.	В
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Schmitt, W. L., National Museum.  Schneider, Benjamin B., Wash. Loan and Trust Bldg. 464 H str Schneider, Elwin C., 1742 U street.  Schoenborn, William E., McGill Building.  Schramm, Edward, Bureau of Standards. 2917 13th street.  Schramm, Edward, Bureau of Standards. 2917 13th street.  Schreiber, H. R., 502 H street NE.  Schreiber, Oswald, Bureau of Soils. Chevy Chase, Md.  Schrodt, John P., Public Utilities Commission. 17 T street NE.  Schuchert, Charles, Peabody Museum, New Haven, Conn.  Schuh, Richard E., Howard University. 527 Irving street.  Schultz, A. R., Geological Survey. 3034 Newark street.  Schuster, Arthur, Manchester, England.  Schwartz, Andrew J., Navy Yard.  Schwartz, E. A., National Museum. 818 17th street.  Schwennesen, A. T., Geological Survey.  Scofield, Carl S., Bureau of Plant Industry. Lanham, Md.  Scott, E. W., Bureau of Entomology.  Scott, H. L., War Department.	eet. C M En A Gl C M A C El En A Gl B Gl A En A B E En Gl A Bo E An
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Schmitt, W. L., National Museum.  Schneider, Benjamin B., Wash. Loan and Trust Bldg. 464 H str Schneider, Elwin C., 1742 U street.  Schoenborn, William E., McGill Building.  Schramm, Edward, Bureau of Standards. 2917 13th street.  Schramm, Edward, Bureau of Standards. 2917 13th street.  Schreiber, H. R., 502 H street NE.  Schreiber, Oswald, Bureau of Soils. Chevy Chase, Md.  Schrodt, John P., Public Utilities Commission. 17 T street NE.  Schuchert, Charles, Peabody Museum, New Haven, Conn.  Schuh, Richard E., Howard University. 527 Irving street.  Schultz, A. R., Geological Survey. 3034 Newark street.  Schuster, Arthur, Manchester, England.  Schwartz, Andrew J., Navy Yard.  Schwartz, E. A., National Museum. 818 17th street.  Schwennesen, A. T., Geological Survey.  Scofield, Carl S., Bureau of Plant Industry. Lanham, Md.  Scott, E. W., Bureau of Entomology.  Scott, H. L., War Department.	eet. C M En A Gl C M A C El En A Gl B Gl A En A B E En Gl A Bo E An

Scurlock, Herbert C., Howard University. 428 College street.	C
Seaman, Mrs. Marianna P., 1424 11th street.	An
SEARLE, George M., 660 California street, San Francisco, Cal.	A P
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SEE, T. J. J., Naval Observatory, Mare Island, Cal.	A
Seibert, Edward Grant, 1545 I street.	M
Seidell, Atherton, Hygienic Laboratory. 1427 Chapin street.	C
Selby, John Hunter. 1621 Connecticut avenue.	M
Sellhausen, Ernest August, 640 G street.	M
Sellhausen, Harry A., 640 G street.	M
Seran, Harry A., Coast and Geodetic Survey.	En
Sessford, Joseph S. F., 1738 F street.	M
Setchell, W. A., University of California, Berkeley, Cal.	A
Seybolt, James M., Coast and Geodetic Survey.	En
Shaler, Millard King, Lawrence, Kan.	Gl
Shahan, Thomas J., Catholic University of America.	Ar H
Shandelle, Henry J., Georgetown University.	Ar H
Shands, Aurelius Rives, 901 16th street.	M
Shannon, R. C., 619 H street.	E
Shantz, H. L., Bureau of Plant Industry. 1848 Ingleside Ter.	A Bo
Sharp, John McR., Takoma Park.	El
SHATTUCK, F. C., 135 Marlborough street, Boston, Mass.	A
Shaw, Eugene Wesley, Geological Survey. 4120 8th street.	A Gl
Shaw, George H., Bureau of Animal Industry.	En
Shaw, Harry B., Bureau of Plant Industry. Takoma Park.	Во
Shaw, John Watson, 1453 Rhode Island avenue.	M
Shea, Daniel W., The Catholic University. The Dresden.	A
Shear, C. L., Bureau of Plant Industry. Vienna, Va.	А Во
Shear, Wm., Bureau of Plant Industry. Rosslyn, Va.	Во
Sheets, William S., 213 14th street.	En
Shepard, E. R., Bureau of Standards.	El
Shepherd, E. S., Geophysical Laboratory.	$\mathbf{C}$
Shidy, Leland P., Coast and Geodetic Survey. 1617 Marion street.	$\mathbf{P}$
Shinn, John B., District Building.	En
Shiras, George, 3d, Stoneleigh Court.	BG
Shoemaker, Clarence R., National Museum. 3116 P street.	В
Shoemaker, D. N., Bureau of Plant Industry. Takoma Park, D. C.	Bo
Shoemaker, Louis P., Southern Building.	$\mathbf{H}$
Shorey, Edmund C., Bureau of Soils. 4424 9th street.	C
Shoup, Jesse, The Roland, 2d and Maryland avenue NE.	$\mathbf{M}$
SHULL, G. H., Cold Spring Harbor, Long Island, N. Y.	A
Shute, Daniel Kerfoot, 1719 De Sales street.	AM
Sicard, William F., Navy Department.	En
Siebenthal, C. E., Geological Survey. The Cavendish.	Gl

Circle E II December 6 Estate 1- and	777
Siegler, E. H., Bureau of Entomology.	E
Sillers, Robert Fry, 313 H street.	M C
Silver, Chas., Patent Office. Odenton, Md.	
Simonton, F. L., Bureau of Entomology.	E
Simpson, Chas. Augustus, 1217 Connecticut avenue.	M
Simpson, John Crayke, 1421 Massachusetts avenue. 1738 15th st.	НМ
Sinclair, C. H., Coast and Geodetic Survey.	En P
	El En
Singewald, Joseph T., Jr., 17 W. 29th street, Baltimore, Md.	Gl
Sizer, F. L., Dos Cabezas, Arizona.	Gl
Skeels, Homer C., Bureau of Plant Industry. Takoma Park, D. C.	
Skinner, Joshua J., Bureau of Soils. Takoma Park, D. C.	С
Skinner, J. O., Columbia Hospital.	M
SKINNER, William W., Bureau of Chemistry. Kensington, Md.	A C
Sloat, Jesse Irving, The Congressional.	$\mathbf{M}$
Smart, Benjamin Horace, 3d and Rhode Island avenue.	M
Smillie, Thomas W., National Museum. 1808 R street.	P
Smith, Charles P., College Park, Md.	Во
Smith, Clarence B., Bureau of Plant Industry. Takoma Park, D. C	Bo
Smith, Dwight Gordon, 1421 Columbia road.	M
Smith, Earl B., Office of Public Roads.	En
Smith, Erwin F., Bureau of Plant Industry. 1474 Belmont street.	ВВо
SMITH, Geo. Otis, Geological Survey. 2137 Bancroft place. A En	n G Gl
Smith, Glenn S., Geological Survey. 2618 Woodley place.	En
Smith, H. Clinton, 716 Southern Building. 1745 Oregon avenue.	En
Smith, H. A., Forest Service. 1528 P street.	$\mathbf{F}$
SMITH, Hugh M., Bureau of Fisheries. 1209 M street.	АВ
Smith, J. E., McKinley Manual Train. School. 1333 Fairmount st.	. El
Smith, Joseph G., Bureau of Soils.	C
Smith, Nathan R., Bureau of Plant Industry. 1462 Belmont stree	t. Bo
Smith, Olinus, Geological Survey.	En
SMITH, Philip S., Geological Survey. 3249 Newark street.	A Gl
Smith, W. Harold, Bureau of Standards. 1737 5th street.	$\mathbf{C}$
Smither, F. W., Bureau of Standards. 1434 Harvard street.	$\mathbf{C}$
Snelling, W. O., 7440 Finance street, Pittsburgh, Pa.	Gl
Snow, Alpheus H., Union Trust Building. 2013 Mass. avenue.	Ar H
Snowden, Edgar, The Tennessee, 1900 S street.	$\mathbf{M}$
Snyder, Arthur Augustine, 1126 16th street.	$\mathbf{M}$
Snyder, Thomas E., Bureau of Entomology. 1430 V street.	ВЕ
Sohon, Elizabeth, 512 I street.	$\mathbf{M}$
Sohon, Frederick, 512 I street.	$\mathbf{M}$
Solyom, Herbert L., Patent Office. River road, Montgomery Co., M	Id. P
Sommer, Ernest J., Coast and Geodetic Survey.	En
Sorrel, George R., 616 F street SW.	$\mathbf{M}$
Sosman, Robert B., Geophysical Laboratory. 2942 Newark st. A	C Gl P

Sothoron, Elmer Hezekiah, 1921 I street.	M
Southgate, Hugh M., 803 Hibbs Building. Chevy Chase, Md.	El En
Sowers, William F. M., 1706 Rhode Island avenue.	$\mathbf{M}$
Sowers, Zachariah Turner, 1707 Massachusetts avenue.	HM
Spaulding, Perley, Bureau of Plant Industry. 3647 13th street.	Bo
Spear, Ellis, 1601 Oak street.	$\mathbf{A}\mathbf{n}$
Speh, Carl F., Bureau of Chemistry. 2707 North Capitol street.	C
Spencer, Arthur C., Geological Survey. 3250 Highland place.	A Gl
Spencer, Charles H., Interstate Commerce Commission.	En
Spencer, G. L., The Kenesaw.	$\mathbf{C}$
Spencer, J. Blair, 1214 18th street.	M
	Ar Gl P
SPILLMAN, W. J., Bureau of Plant Industry. The Cavendish.	A Bo
Spire, Richard Lee, 1609 North Capitol street.	M
Sprigg, Wm. Mercer, The Rochambeau.	M
Springer, George P., Md. Agricultural College, Hyattsville, Md.	En
Spurr, J. Edward, Bullitt Building, Philadelphia, Pa.	A Gl
Squier, George O., American Embassy, London, England.	P
Squires, Grant, 40 Wall street, New York City.	G
STABLER, Herman, Geological Survey. Bethesda, Md.	A En
Stabler, H. O., Forest Service.	F
STANDLEY, Paul C., National Museum. 1815 Adams Mill road.	АВВо
Stanley, A. Camp, 1621 22d street.	M
Stanley-Brown, J., 26 Exchange place, New York City.	Gl
Stanton, Edmund C., Super. Architect's Office. 1337 Newton stre	
STANTON, T. W., National Museum. 54 S street.	A B Gl
Stanton, Wm. Joseph, 3323 O street.	M
Staples, Aubrey Horatio, 1739 S street.	M
Starr, F. Charles, 901 Wilkins Building.	En
Stauffer, H. E., Patent Office. 1744 T street.	El
Stavely, Albert Livingston, 1744 M street.	M
St. Clair, Francis Alphonzo, 1319 T street.	M
Stearns, John Sargent, 1425 Rhode Island avenue.	В
Stebinger, Eugene, Geological Survey. 2518 17th street.	Gl
Stedman, J. M., Office Experiment Stations.	E
Steiger, George, Geological Survey. The Portner.	A C Gl
Steinkoenig, Louis Adrian, Bureau of Soils. 100 4th street SE.	C
	AB
STEJNEGER, Leonhard, National Museum.	М
Steltz, Peter Henry, Jr., 611 North Carolina avenue SE.	
Stephens, James H., Hibbs Building.	El
Stephenson, Eugene Theodore, 653 Maryland avenue NE.	M A R G1
STEPHENSON, Lloyd W., Geological Survey. 2941 Macomb st.	ABGI
Sternberg, Geo. M., 2005 Massachusetts avenue.	A B
Sterrett, Douglas B., Geological Survey. 35th and Rodman stree	
Sterrett, John A., Evans Building. Pierce Mill road.	El

Sterrett, William D., Forest Service. Pierce Mill road.	$\mathbf{F}$
Stetson, George R., 1441 Massachusetts avenue.	An
Stevens, Guy C., Geological Survey.	En
Stevens, Neil E., Bureau of Plant Industry. 3534 11th street.	Bo
Stevenson, Albert Fletcher, Hygienic Laboratory. 3715 Woodley	
STEVENSON, J. J., 215 W. 101st street, New York City.	A
STEVENSON, Mrs. Matilda Coxe, Bureau of Ethnology.	A
Stewart, Elmer, Patent Office. 1812 Lamont street.	C
Stewart, H. V., Hygienic Laboratory.	C
Stewart, John, Gerke Building, Cincinnati, Ohio.	En
Stewart, John W., 1202 K street.	M
Stewart, Margaret Ross, 1 Iowa circle.	M
Stewart, Morris A., Patent Office. 1427 Girard street.	C
Stickney, Alfred W., Kyshtim, Russia.	Gl
Stidham, Harrison, Wilkins Building.	En
STIEGLITZ, Julius, 6026 Monroe avenue, Chicago, Ill.	A
Stiles, Charles Wardell, Hygienic Laboratory. 24th and E streets	
Stillman, M. H., Bureau of Standards. 2111 18th street.	P
Stinson, Alton O., General Land Office.	En
STOCKBERGER, W. W., Bureau of Plant Industry. Takoma Park.	A Bo
Stone, Charles Granville, 5756 Georgia avenue.	M
Stone, Isaac Scott, Stoneleigh Court.	M
STONE, Ormond, The Flagler Farm, Manassas, Va.	A
Stone, R. W., Geological Survey. 2739 Macomb street.	G Gl
Stose, George W., Geological Survey. 801 Taylor street.	A Gl
Stoutenburgh, John Albertson, 116 2d street SE.	M
STRATTON, S. W., Bureau of Standards. The Farragut.	AElP
Straughn M. N., Bureau of Chemistry. 1615 Florida avenue.	C
Strauss, J. F., Bureau of Entomology.	E
Strobel, Mary Louise, 16 R street.	M
Strickler, Gratz B., Fredericksburg, Va.	En
Stromberger, Henry Holiday, 135 Florida avenue.	М
Strough, Roscoe P., Coast and Geodetic Survey.	En
Stuart, Albert Rhett, 2007 O street.	M
Stuart, James, 1315 12th street.	M
Stuart, Robert Y., Forest Service. The Ontario.	F
Stuart, William, Bureau of Plant Industry. Takoma Park, D. C.	Во
Stuntz, Stephen C., Bureau of Plant Industry. Vienna, Va.	Во
Sturtevant, Charles L., 2110 Bancroft place.	An
Suddarth, James Littleton, 609 M street.	M
	B Bo F
Sullivan, M. X., Bureau of Soils. 1717 S street.	ABC
Sullivan, Robt. Young, The Burlington.	M
Suter, Henderson, 3026 N street.	M
Sutherin, John Wesley, 1331 Vermont avenue.	M
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Sutton, Frank, Geological Survey. Century Club.	En Gl
Swain, O. A. T., 321 E street NE.	$\mathbf{M}$
Swann, W. F. G., Dept. of Terrestrial Magnetism. Chevy Chase, Mc	d. P
SWANTON, John R., Bur. of American Ethnology. Bethesda, Md.	A An
Swanton, Walter I., Reclamation Service. 1464 Belmont street.	En
Swett, Otis D., George Washington University. Chevy Chase, Md.	C
Swift, Dean, 303 7th street.	En
SWINGLE, Walter T., Bureau of Plant Industry. Lanham, Md.	А Во
Syme, William Henry, 2445 18th street.	$\mathbf{M}$
Symons, T. B., College Park, Md.	$\mathbf{E}$
Taber, Walter C., Bureau of Chemistry. 118 4th street NE.	$\mathbf{C}$
Taff, J. A., Flood Building, San Francisco, Cal.	G1
Talbott, Henry, Interstate Commerce Commission. 1337 12th stree	t. B
Talbott, John Allan, The Ashley.	$\mathbf{M}$
Taliaferro, Thomas H., Md. Agricultural College. The Portsmouth.	En
Tassin, Wirt, 1423 R street.	C
Tastet, David W., 2827 11th street.	$\mathbf{M}$
Tatum, Sledge, Geological Survey.	En
Taylor, Alfred E., Bureau of Chemistry. The Ontario.	C
Tayler-Jones, Louise, 1217 Connecticut avenue.	M
Taylor, Cyril S., Bureau of Standards. Azadia Park.	C
Taylor, Lewis Harvie, The Cecil.	$\mathbf{M}$
Taylor, Miss Maud, 613 B street SW.	В
	В Во
Teishman, Frank, Reclamation Service.	En
ten Kate, Herman F., c/o Netherlands Consulate, Kobe, Japan.	An
Tewksbury, Wm. Davis, 4200 Georgia avenue.	$\mathbf{M}$
Thatcher, Arthur Stockton, Bureau of Animal Industry. 2140 N s	t. C
THAYER, Wm. S., 406 Cathedral street, Baltimore, Md.	A
Thiessen, Reinhardt, Bureau of Mines. 4442 Kansas avenue.	В
Thom, Chas., Bureau of Chemistry.	Bo
Thom, Corcoran, American Security and Trust Company.	$\mathbf{H}$
Thom, Wm. C., Ordnance Office, Navy Yard. 189th street SE.	En H
Thom, Wm. Taylor, Jr., Geological Survey.	Gl
Thomas, Ada Rebecca, The Thomas, 1400 M street.	$\mathbf{M}$
Thomas, Glegge, 1006 Washington Loan and Trust Building.	En
Thomas, John Daniel, 1726 M street.	$\mathbf{M}$
Thomas, Wm. J. G., 2905 14th street.	M
Thompson, Edgar Dorman, Wardman Courts, 14th and Clifton sts.	M
Thompson, Homer C., Bureau of Plant Industry. 3731 Jocelyn st.	Bo
Thompson, Joseph Ford, Cosmos Club.	$\mathbf{M}$
Thompson, J. Lawn, The Cumberland.	$\mathbf{M}$
Thompson, Millard Fillmore, 484 Maryland avenue SW.	M
Thompson Volcan & Trescury Department 1615 Hobert street	On

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Thompson, Robert M., 1607 23d street.	Ar
Thomson, Lewis B., 3423 16th street.	M
THORNBER, J. J., University of Arizona, Tucson, Ariz.	A
Thurtell, Henry, Interstate Commerce Commission.	En
Thönssen, William Julius Reichmann, 315 C street SE.	M
Thuras, Albert L., Bureau of Standards. 2947 Tilden street.	P
Tibbits, Albert Perkins, The Laclede.	M
Tidestrom, Ivar, Bureau of Plant Industry. 166 Uhland ter. NE	. В Во
Tillotson, Claude R., Forest Service. The Wellington.	F
TILLYER, Edgar D., Bureau of Standards. 3042 Dent place.	AP
Tindall, William, District Building.	$\mathbf{H}$
TITTMANN, O. H., Coast and Geod. Sur. 2014 Hillyer pl. A Ar	En G P
Titus, Elijah White, 1730 M street.	$\mathbf{M}$
Tobias, Henry Wood, 1339 Columbia road.	$\mathbf{M}$
Tobin, Richard F., 123 11th street SE.	M
Tompkins, Charles H., 1423 Columbia road.	En
Tooker, W. W., Sag Harbor, N. Y.	An
Torbert, John B., Geological Survey. 3415 Ashley terrace.	An Gl
Totten, George O., Jr., University Club.	Ar
Townsend, Charles H. T., National Museum. 2055 Park road.	BE
Townsend, C. O., Bureau of Plant Industry.	Во
Townsend, Clinton Paul, 918 F street. 1756 Euclid street.	C
Townsend, T. Lincoln, 1330 New York avenue.	$\mathbf{E}\mathbf{p}$
Tracy, J. E. W., Bureau of Plant Industry. 2927 Macomb street	Bo
Treuthardt, Ernest L. P., Bur. of Chemistry. 2014 Summit pl.	NE. C
Trimble, Robert S., 722 18th street.	M
Tripp, Louis H., Office, Chief of Quartermaster Corps, U. S. A.	En
True, Alfred Charles, Department of Agriculture. 1604 17th st	reet. P
True, Rodney H., Bureau of Plant Industry. Glendale, Md.	B Bo C
Tryon, F. M., Patent Office. 1222 Massachusetts avenue SE.	An
Tubman, James Richard, 1750 Park road.	M
Tucker, F. H., Bureau of Standards. 1440 W street.	C
Tudor, Clinton G., General Land Office.	En
Turner, W. F., Vienna, Va.	$\mathbf{E}$
TURRENTINE, John W., Bureau of Soils. Cosmos Club.	A C
Tuttle, John B., Bureau of Standards. 1769 Columbia road.	C
Tweedy, Frank, Geological Survey. 3416 13th street.	A En Gl
TWEEDI, Flank, deological Salvoy.	
ULRICH, E. O., National Museum. 2421 1st street.	A B Gl
UMPLEBY, Joseph B., Geological Survey. 1336 Spring road.	A Gl
Undegraff, Milton, Navy Department. 1719 35th street.	P
Upham, Edwin P., National Museum. 1834 Belmont road.	An
Upham, W. C., 128 Maryland avenue SW.	M
Upton, William B., 902 F street.	En
Urquhart, Charles F., Geological Survey, Sacramento, Cal.	En
0.14	

Vale, Frank Palmer, 208 Southern Building.	M
Valentine, Aloysius W., 606 North Carolina avenue SE.	M
Van Brakle, Frank, Office of Chief of Engineers, War Department.	En
Van Deman, H. E., 3030 13th street.	В
Van Eseltine, Glen P., National Museum.	ВВо
Van Fleet, Walter, Bureau of Plant Industry. Glendale, Md.	Во
VAN HISE, Charles Richard, University of Wis., Madison, Wis.	A Gl
	A Gl P
Van Rensselaer, John, The Rochambeau.	M
Vaughan, George Tully, 1718 I street.	A M
	A B Gl
Vawter, Jas. H., Treasury Department. Arlington, Va.	El
VEATCH, A. C., 7 Richmond terrace, Whitehall, London, England.	A Gl
Veitch, Fletcher Pearre, Bureau of Chemistry. College Park, Md.	C
Veitenheimer, Foster, 932 North Carolina avenue.	El
Verbrycke, J. Russell, Jr., The Rochambeau.	M
Viehoever, Arno, Bureau of Chemistry, 202 11th street.	Bo C
Vinal, George Wood, Bureau of Standards. 1106 East Capitol stre	
Vinall, H. N., Bureau of Plant Industry. 147 R street NE.	Bo
	М
Vincent, Thomas Norris, The Mansfield.	F
von Bayer, William H., Indian Office. The Vermont. Voorhees, Samuel S., Bur. of Standards. 3456 Newark street.	C En
	Gl
Vose, J. R., Treasury Department.	GI
	Ta
Wachsmann, William, Navy Department.	En
Waggaman, Wm. H., Bureau of Soils. 1756 Corcoran street.	C
Wagner, Walter C., Bureau of Standards.	El
Wagner, William Finley, 501 L street.	M
Waidner, Chas. W., Bureau of Standards. 1744 Riggs place.	AP
Wainwright, Dallas B., Coast and Geodetic Survey.	En
	A B Bo
Waite, Samuel G., Jr., Municipal Building.	En
	Ar Gl
Waldraff, P. H., Bureau of Chemistry.	С
Walker, Albert M., Geological Survey.	En
Walker, Allen, 739 Quebec street.	M
Walker, John P., Box 722, Roanoke, Va.	En
WALKER, Percy H., Bureau of Standards. 2950 Newark street.	AC
Walker, Reginald Redford, 818 17th street.	M
Wall, Joseph Stiles, 2017 Columbia road.	M
Wallace, E., Bureau of Plant Industry.	Во
Wallace, Geo. W., District Building.	En
Wallis, W. W., 418 12th street.	В
Walsh, John Edgar, 202 East Capitol street.	M
Waltenberg, R. G., Bur, of Standards. 1235 N. Broadway, Balto., M	ld. P

Walter, Wm. Francis, 487 H street SW.	M
Walters, Edward H., Bureau of Soils. 3313 17th street.	C
Walton, George E., Colorado Building.	En
Walton, W. R., Bureau of Entomology.	E
Ward, J. Moultrie, District Building.	En
Ward, Roy A., Biological Survey.	В
Waring, G. A., Geological Survey. 1495 Newton street.	En Gl
Warner, Brainard Henry, 916 F street. Kensington, Md.	Ar H
Warner, Edward E., 513 Metropolitan Bank Building.	El
Warner, Murray, 2590 Green street, San Francisco, Cal.	An
Warren, George Walter, 1212 H street NE.	$\mathbf{M}$
Warrington, George, 3311 16th street.	En
Washington, Chester W., Geological Survey.	Gl
Washington, Henry S., Geophysical Laboratory. 1343 L street.	A Ar C
Waters, C. E., Bureau of Standards. 3700 Patterson street.	A C
Waters, Chas. L., 1414 Q street.	M
Watkins, Edgar William, 1373 Columbia road.	$\mathbf{M}$
Watkins, Howard R., Army Medical Museum. Cherrydale.	$\mathbf{C}$
Watkins, J. T., Coast and Geodetic Survey.	En
Watkins, Samuel Evans, 1115 O street.	$\mathbf{M}$
Watson, James A., McGill Building.	En
Watson, James A., 210 Nichols avenue Anacostia.	M
Watson, Thos. L., State Geologist. Charlottesville, Va.	Gl
Wead, Charles K., Patent Office. The Northumberland.	AP
Weaver, Clarence Arlington, 1614 Q street.	M
Weaver, Elmer R., Bureau of Standards. 510 2d street.	C
Weaver, Floyd C., Bureau of Standards. 1816 Belmont street.	P
Webb, J. L., Bureau of Entomology.	E
Webb, James W., Ordnance Office, Navy Yard.	En
Webb, Newton E., 1314 East Capitol street.	M
Webb, Walter Duvall, 1803 Connecticut avenue.	M
Weber, Frederick C., Bureau of Chemistry. Bethesda, Md.	C
Webster, F. M., Bureau of Entomology. Kensington, Md.	ВЕ
Webster, R. Alden, Washington Barracks.	El
Weeks, M. E., Signal Corps. 1211 Clifton street.	El
Wegemann, Carroll H., Geological Survey. 2708 Cathedral aven	
Weibel, Ernest, Bureau of Standards. 3332 36th street.	P
Weihe, Frederick A., Patent Office.	En
Weir, John B., 224 W. Monument street, Baltimore, Md.	En
Welker, Phillip A., Coast and Geodetic Survey.	En
Weller, Francis R., Hibbs Building.	En
Weller, M. I., East Washington Savings Bank.	H
Wellington, John Ryder, 1723 Connecticut avenue.	AM
Wells, Hewitt, 1127 Woodward Building.	En
Wells, P. V., Bureau of Standards. 1628 Monroe street.	P

Wells, Roger C., Geological Survey. 2904 13th street.	A C Gl
Wells, Walter Augustine, The Rochambeau.	$\mathbf{M}$
Wells, William H., 1300 Pennsylvania aveune.	$\mathbf{E}\mathbf{n}$
Welsh, William W., Bureau of Fisheries. 1709 Corcoran street.	В
Wenderoth, Oscar, Supervising Architect's Office.	En
Wendt, Edwin F., Interstate Commerce Commission.	En
Wenner, Frank, Bureau of Standards. Azadia Park.	A El P
Werber, Gustavus, 1353 Q street.	M
Wertz, F. A., Bureau of Standards. 1437 Belmont street.	C
Wessling, Hannah, Bureau of Chemistry.	C
West, Richard Thomas, 2519 14th street.	M
Westgate, J. M., Bureau of Plant Industry. Lanham, Md.	Bo
Westgate, Lewis G., Ohio Wesleyan University. Delaware, Ohio.	Gl
Westover, H. L., Bureau of Plant Industry.	Bo
Wetmore, Alex., Biological Survey. 1495 Newton street.	В
Wharton, John J., The Northumberland.	M
Wheatley, Charles, The Montana.	M
Wheaton, Francis B., 1729 New York avenue.	En
Wheeler, Charles V., P. O. Box 812.	En
Wheeler, Earl, Evans Building. R. F. D. No. 4, Larcom lane.	El En
Wheeler, Walter C., Geological Survey. 1828 California street.	C
Wheeler, Wm. M., Bussey Institution, Forest Hill, Boston, Mass	
Wherry, E. T., Nat. Museum. 3351 Stephenson pl, R. F. D. No. 8	
WHITAKER, M. C., Columbia University, New York City.	A
White, Chas. Stanley, 911 16th street.	M
	B Bo Gl
White, Davenport, The Dresden.	M
White, Henry, 1624 Crescent place.	Ar G
WHITE, I. C., 121 Willey street, Morgantown, W. Va.	A Gl
WHITE, William A., Government Hospital for Insane.	AM
White, W. H., Bureau of Entomology.	E
White, Walter P., Geophysical Laboratory. 1862 Ingleside terrace	
Whitehead, Robert F., Patent Office.	En
Whitman, Harold Allen, Bureau of Chemistry. 1808 I street.	C
Whitman, Ralph, Naval Academy, Annapolis, Md.	En
Whitmore, Eugene R., Army Medical School.	M
WHITNEY, Milton, Bureau of Soils. 107 Oak avenue, Takoma Pk	
Whitney, Paul C., Coast and Geodetic Survey.	P
Whitney, R. B., 1128 B street NE.	Во
Whitson, William E., 929 M street.	M
Whitten, Wm. H., Jr., Patent Office. 1307 Fairmont street.	P
Whyte, Clifford R., District Building.	En
Widmer, Jules A., Dept. Terrestrial Magnetism. 1406 Buchanan	
Wien, Willy, The University, Würzburg, Germany.	A
Wig, Rudolph J., Bureau of Standards.	En
0/	

Wight, W. F., Bureau of Plant Industry. Takoma Park, D. C.	Во
Wilbert, Martin I., Hygienic Laboratory. 1621 35th street.	C
Wilcox, Burton B., Bureau of Chemistry. 1331 Harvard street.	C
Wilcox, Miss Florence E., 1841 California street.	В
Wilcox, Raymond B., Bureau of Plant Industry.	Во
Wilcox, Timothy E., 1841 California street.	В
WILEY, Harvey W., Woodward Building. 1848 Biltmore street.	A C
Wilkins, Miss Lewanna, Eastern High School. 1414 Girard stree	et. B
Wilkinson, Oscar, 1408 L street.	M
WILLCOX, Walter Francis, Goldwin Smith Hall, Ithaca, N. Y.	A
Williams, Edward Gilbert, 43 Exchange place, New York City.	En
Williams, E. T., State Department.	An
WILLIAMS, Henry S., Cornell University, Ithaca, N. Y.	A Gl
Williams, John M., Star Building.	En
Williams, Tom A., 1705 N street.	M
Williamson, Erskine D., Geophysical Laboratory. 3410 Newark	st. C
WILLIS, Bailey, 2511 Cliffbourne street.	A Gl
Willson, Prentiss, 1782 Connecticut avenue.	M
WILMER, W. H., 1610 I street. 2101 R street.	AM
WILSON, James Cornelius, 1509 Walnut street, Philadelphia, Pa.	A
Wilson, John B., Bureau of Chemistry. 209 S street.	C
Wilson, John M., Interstate Commerce Commission.	En G
WILSON, William Powell, The Philadelphia Museum, Philadelphi	a, Pa. A
Winchester, Dean E., Geological Survey. 1417 Allison street.	Gl
Winnemore, Jullien M., 14th and H streets.	En
Winston, Isaac, Coast and Geodetic Survey. The Portner.	En P
Winter, Eugene Charles Curtis, 815 4½ street SW.	M
Wise, Helen D., 1514 13th street.	В
Wise, Louis E., Bureau of Chemistry. 1343 Clifton street.	C
Witherspoon, Thomas A., 918 F street. 1842 California street.	C
Witmer, Luther F., Bureau of Standards. 2923 Macomb street	. C
Wolfe, James Thurston, 1843 Calvert street.	M
Wolff, Frank A., Bureau of Standards. 1744 Riggs place.	AElP
Wollenweber, H. W., Bureau of Plant Industry.	Во
Wood, Charles, 2110 S street.	Ar H
Wood, George William, 2506 P street.	M
Wood, Robert H., Geological Survey. Y. M. C. A. Building.	Gl
Wood, W. B., Bureau of Entomology.	E
Wood, Wm. Pleasant, 227 B street NE.	M
Woodman, Francis J., 634 A street NE.	M
Woodruff, E. G., c/o Producers Oil Co., Houston, Texas.	Gl
Woods, A. F., University Farm, St. Paul, Minn.	A
Woods, Elliott, United States Capitol. Stoneleigh Court.	En P
Woodward, Harold E., Bureau of Chemistry.	C
Woodward, Horace McP., District Building.	En
,	

Woodward, Karl W., Forest Service. 1519 Park road.	F
Woodward, Mark R., Geo. Wash. University. 2145 California st. El 1	En
Woodward, Raymond W., Bureau of Standards. 2917 13th street.	P
	P
Woodward, S. W., 11th and F streets. 2015 Wyoming avenue. An Ar	H
Woodward, William C., 1766 Lanier place.	M
Wooton, Elmer O., Bureau of Plant Industry. 719 Quebec place.	Bo
WRIGHT, Arthur W., 881 Orange street, New Haven, Conn.	A
Wright, Clarence D., Bureau of Chemistry. 3001 24th street NE.	C
WRIGHT, Fred E., Geophysical Laboratory. 2134 Wyoming ave. A G.	P
Wright, Wm. Lloyd, Navy Department. 1908 G street. En	H
Wynkoop, James C., 1629 14th street.	M
Yanovsky, Elias, Bureau of Chemistry.	C
Yarnall, John Hepburn, 3028 P street.	M
Yarrow, Harry Crecy, 926 17th street. 2116 Bancroft place.	M
Yates, Frederick, 1230 9th street.	M
Yoder, P. A., Bureau of Plant Industry. 516 2d street SE.	C
Young, Frederic A., Weather Bureau.	En
Young, R. A., Bureau of Plant Industry. Takoma Park, D. C.	Во
Young, William Glenn, 1523 L street.	M
Zahm, Albert Francis, Cosmos Club.	P
Zebley, June S., 1330 New York avenue. 1523 22d street.	El
2223, 222222	C
ZIWET, Alexander, 644 Ingalls street, Ann Arbor, Mich.	A
Zon, Raphael, Forest Service. 522 6th st., Takoma Park, D. C. A Be	
Zook, Morris A., Interstate Commerce Commission.	En



